Contents

The details of the cost allocation plan and resulting billing rates are presented in sections A through G. In summary these are:

- Introduction (Section A) - SDC background, CAP methodology, and explanation of terms.

- Budget Summary (Section B) - Summarized anticipated expenditures for personnel and operating expenses for the SDC.

- Budget Detail (Section C) - Itemized estimated expenditures for the SDC. Yearly salaries by position, fringe benefits, and itemized expense and equipment by cost center are identified and totaled to arrive at the total SDC operating budget.

- Utilization Estimates by Customer (Section D) - estimated utilization for each service available by customer.

- Billing Rate Derivation (Section E) - Itemized list of costs allocated to a specific service and the rate calculation for that service.

- Cost Estimates by Customer (Section F) - Estimated billings for each customer based on the customer's estimated utilization and the rate.

- Rate Comparison (Section G) - Comparison of the current rates to the rates for the past four years.

Introduction

Background

The State Data Center (SDC) was established in 1977 by consolidating the Department of Revenue and Office of Administration computer centers. The consolidation was implemented to provide centralized computer services to several state agencies. The SDC Cost Allocation Plan documents the method used by the SDC in developing its billing rates for each of the data processing services provided to SDC customers. The authorization to develop rate structures and establish a charging system is provided for under the Omnibus Reorganization Act of 1974.

The SDC is responsible for providing quality, secure, mainframe data processing services, resources and solutions to meet our customer's business requirements in a cost effective manner.

The SDC is governed by a Steering Committee comprised of representatives from the major SDC customer agencies: Office of Administration, Departments of Economic Development, Health and Senior Services, Insurance, Labor and Industrial Relations, Mental Health, Natural Resources, Public Safety, Revenue, Social Services, Transportation, and the Office of Secretary of State, as well as representatives from the Office of Administration, Divisions of Accounting and Budget and Planning, House and Senate Appropriations Committees and Office of the State Auditor. The Steering Committee is chaired by a customer of the SDC on an annual rotation basis. It approves data center strategy and policy, the operating budget and charge-back rates.

Revolving Fund

"The Commissioner of Administration shall administer a revolving 'Administrative Trust Fund' which shall be established by the State Treasurer which shall be funded annually by appropriation and which shall contain moneys transferred or paid to the Office of Administration in return for goods and services provided by the Office of Administration to any governmental entity or to the public. The State Treasurer shall be the custodian of the fund and shall approve disbursements from the fund for the purchase of goods or services at the request of the Commissioner of Administration or his designee. The provisions of section 33.080, RSMo, notwithstanding, moneys in the fund shall not lapse, unless and then only to the extent to which the unencumbered balance at the close of any fiscal year exceeds one-eighth of the total amount appropriated, paid, or transferred to the fund during such fiscal year. The Commissioner shall prepare an annual report of all receipts and expenditures from the fund." RSMo 37.005.11

SDC STEERING COMMITTEE CHARTER

Authorization of the Data Center

The State Data Center (SDC) was established in the Office of Administration in 1977. The Omnibus Reorganization Act of 1974 provided authorization to the SDC to develop rate structures and establish a charging system for services it provides. These costs are billed through the revolving 'Administrative Trust Fund' as defined in RSMo 37.005.11.

The SDC is guided by a steering committee comprised of representatives from the SDC customer agencies, as defined in this charter. The SDC is subject to the Office of Administration's Policies and Procedures.

Name

The official name of this organization shall be the SDC Steering Committee.

Purpose of the SDC Steering Committee

The purpose of the SDC Steering Committee is to set the direction for the services provided by the SDC through an annual strategic planning session, recommend the acquisition of hardware and software, approve the operating budget and charge-back rates, and approve such policies which guide the manner in which a customer will conduct business with the SDC.

Membership

Customer Agency Member

A Customer Agency is any agency with fiscal responsibility for an application that utilizes the State Data Center's resources. In the case of the Office of Administration, the Office of Administration, Information Technology Services Division shall be the official customer agency. An application shall be defined as a group of related programs designed to provide support of a business function. Report generators or utilities which are used to extract information from files built by an application are not considered applications. Leasing space for equipment does not qualify an agency to be a customer.

Each agency shall name a primary and secondary member at the beginning of each calendar year. The list of members shall be published annually.

Both members may attend all Steering Committee meetings, at the discretion of the customer agency.

Ex Officio member

Agencies who receive services in some form from the SDC but are not fiscally responsible for applications requiring SDC resources may be ex officio members.

Representatives from specific governmental agencies will be invited to attend the SDC Steering Committee as ex officio members. The following may be ex officio members:

- A member of the House of Representatives' and Senate's Appropriations Committee staffs.

- Auditor's Office, as the office charged with the responsibility of auditing the financial activities of the state.

- Office of Administration, Division of Budget and Planning, as the reviewer of state agency budgets.

- Office of Administration, Division of Accounting, as the overseer of the Revolving Fund.

- Office of Administration, Information Technology Services Division, Finance and Administration, as the financial advisor of the SDC.

Voting

Each customer agency will have one vote.

The primary member is the voting member. In the absence of the primary member, the secondary member may vote.

Ex officio members may not vote.

A quorum is required for all votes. A quorum is defined as a simple majority of the agency members.

All decisions will require a positive vote from 2/3 of the attending members.

Meetings

Regular quarterly meetings shall be held on the 4th Thursday of March, June, September and December, unless otherwise designated by the SDC Steering Committee Chair.

Special meetings shall be called by the Steering Committee Chair.

A strategic planning meeting will be held every May. The draft Cost Allocation Plan (CAP) will be presented at this meeting.

An agenda and materials to support a decision will be provided to all members two weeks prior to the quarterly meeting.

Minutes will be recorded by either the SDC or the Chair's Administrative Secretary, at the pleasure of the Chair, and forwarded to the SDC Steering Committee members within two weeks of the meeting.

Officers

Only representatives from agency customers may serve as an officer of the Steering Committee.

The officers of the SDC Steering Committee shall be the Chair and the Vice-Chair.

The Vice-Chair will succeed to the Chair the year following election.

Selection of the Vice-Chair

The Vice-Chair elect will be nominated by a Nominating Committee consisting of the incumbent officers, the SDC Manager and a member-at-large of the Steering Committee, who shall be elected by the Steering Committee to serve on the Nominating Committee. The Vice-Chair nominee will be presented at the September meeting for confirmation by a simple majority of the attending Steering Committee members.
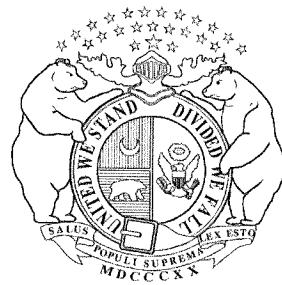
Chair Duties

The Chair will assume office in December of each year.

The Chair shall preside over and conduct all meetings, observing parliamentary procedure.

The Chair shall call special meetings, as required.

The Chair shall approve all agenda items.

The Chair shall approve meeting minutes prior to distribution.

The Chair shall preside over the nominating committee to select the Vice-Chair elect.

Vice-Chair Duties

The Vice-Chair shall assist the Chair in the discharge of his duties.

The Vice-Chair shall assume the duties of the Chair should the need arise.

The Vice-Chair will review the proposed agenda with the Chair and SDC Manager.

The Vice-Chair will review the draft of the meeting minutes with the Chair and the SDC Manager.

The Vice-Chair will assume the Chair after one year.

Filling of Vacancies

In the event the office of the Vice-Chair is vacant, either because of resignation or ascension to the Chair to complete a term of office, the Chair shall call a meeting of a special nominating committee. The committee shall consist of the immediate past Chair, the Chair, Manager of the SDC, and a member-at-large elected by the Steering Committee.

The nominating committee will submit the name of an agency member at the next meeting of the Steering Committee. A special meeting may need to be called to do this.

The nominee can serve just the un-expired term, if their agency is not able to make a commitment of time to complete the term and serve an additional year as Chair. In this event, the Nominating Committee which presents the slate at the October meeting will present both a Chair and Vice-Chair.

Duties of the SDC

The SDC Administrative Secretary will reserve rooms for all meetings a year in advance. Rooms will be reserved for the fourth Thursday of every month. This will assure there is a meeting place if a special meeting is called. Unneeded rooms will be cancelled.

The Management Team of the SDC shall prepare a tentative agenda for the meetings and submit it to the Chair and Vice-Chair for approval.

The SDC Administrative Secretary shall distribute the agenda and any supporting materials required for discussion and/or decision to all members two weeks prior to the meeting.

The SDC Management Team will arrange the presentations for the Steering Committee. Some items will be presented by members of the team; others may be presented by committee members or an outside expert. It is the responsibility of the SDC to coordinate the presentations.

The SDC will prepare a preliminary CAP for the upcoming fiscal year and present it to the Customer Agencies by August 31 each year. Annually or upon request the SDC will prepare a membership list and distribute it to the members.

Annually SDC will prepare a calendar of regularly scheduled technical committee, customer, Production Support, Steering Committee, etc. meeting. This will be given to all Steering Committee members at the December meeting.

The SDC Manager will submit the minutes from the various customer and technical support committee meetings to the Steering Committee on a quarterly basis. The SDC Manager will research any issues raised by the Steering Committee and will report back to the Steering Committee with a written report within a month of the quarterly meeting.

Duties of the Steering Committee Members

The primary and/or secondary member from each customer agency shall attend all Steering Committee meetings. If an agency is unable to attend, the Chair will be notified prior to the meeting.

The voting member should be informed on the topic(s) to be decided at the meeting and should come prepared to vote.

Members of the Steering Committee will be responsible to inform their respective agency staff of decisions made by the Steering Committee. The member will also be responsible for sharing any pertinent information received at the Steering Committee meetings with appropriate agency staff.

Members of the Steering Committee should share their agency's strategic plans at the annual SDC strategic planning meeting. If the direction changes within the year, the agency should so advise the Steering Committee.

Members of the Steering Committee shall participate in an annual evaluation regarding the services offered by the SDC.

Amendments

Proposed amendments to this charter must be presented to the Chair in writing. The Chair will present the amendment to the Steering Committee for approval. For the charter to be amended there must be a three fourths majority of the members present to vote. To pass, the amendment must receive a two thirds majority of the attending members.

Term of Charter

This charter becomes effective on September 28, 2000 and supersedes any preexisting charter. Modification of this charter, including cancellation, is done as prescribed in the amendments section of this charter. This charter shall remain in effect until such time as it is cancelled through amendment or a new charter is approved to supersede it.

Cost Allocation Method

A cost-based development method was employed in establishing billing rates. The benefits of this cost based method are two. First, it is a full-cost recovery process. That is, both direct and indirect costs are included, which minimizes the potential problem of under/over recovery of the SDC's total budgeted costs. Second, each customer is treated in an equitable manner. That is, the rate is based upon the amount of resources used.

This method requires the development of a cost allocation plan which is accomplished through the execution of the following work steps.

1. Determine rate category for services provided - the types of customer services provided by the SDC are identified and approved by the Steering Committee.

2. Establish units of service - the unit of service used to measure the volume of service provided for each service type is established based on three major criteria:

   a. relationship to the function performed
   b. measurability
   c. controllability by the customer

3. Compile customer estimated utilization - the estimated utilization by customer for each service provided is compiled. The individual estimates are then totaled to develop the basis for computation of the billing rate.

   NOTE: Utilizations for FY07 were used as a basis for developing the FY08 estimates.

4. Identify types of cost - two basic types of cost are identified, allocated direct and allocated indirect. Allocated direct costs are those personnel and expense and equipment costs that can be directly identified with providing a type of service. Allocated indirect costs are related support costs that cannot be directly identified with providing a specific type of service.

5. Determine allocated direct costs - budgeted personnel and expense and equipment costs that can be directly identified with providing a specific type of service are accumulated to determine total allocated direct costs by type of service.

6. Determine allocated indirect costs - budgeted costs identified as allocated indirectly are prorated among the types of service.

7. Summarize total costs by service - total cost by service is determined by adding the direct and indirect allocated costs and job costs.

8. Calculate rate per unit of service - the rate per unit of service is calculated by dividing the total annual cost by the total estimated annual utilization.

Section A

Explanation of Terms

- Allocated Direct - Personnel service and expense and equipment costs that are directly identified with providing a specific type of service. For example, CICS software product cost is directly allocated to CICS Transactions.

- Allocated Indirect - Personnel service and expense and equipment costs that are not identified as being directly attributable to a specific type of service. For example, office supplies is allocated pro-rata to all types of services.

- CICS Transaction - A CICS Transaction is a request, made at a workstation, for a display of information on the workstation or the storage of information being entered from the workstation.

- COOL:Gen (Composer) Service Units - A COOL:Gen Service Unit is a translation of CPU resources used for batch jobs and TSO transactions when using the COOL:Gen product.

- CPU Service Unit - CPU resources used for batch jobs, TSO transactions, CICS transactions, IDMS transactions, Roscoe transactions, FOCUS, and DB2 transactions are monitored and measured in CPU service units. Service units used by DB2 transactions are reported under CICS, TSO, and Batch.

- AD\Exchange - These are costs associated with Active Directory and Email services to the customers. Cost are based on the number of accounts and\or the amount of email being stored on the servers.

- Data Storage Management (DSM) - Data Storage Management is the utilization of data storage on tape and on HSM DASD. Utilization is measured in gigabytes (billions of characters) allocated to customer and SDC data.

- DB2 Service Units - A DB2 Service Unit is a translation of resources used by the DB2 product.

- Direct Access Storage - Direct Access Storage is measured in gigabytes (billions of characters) allocated to customer and SDC data.

- IBM Global Network Shares (Advantis) - IBM Global Network charging is based on each customer's actual IBM Global Network dial usage plus a 10% Administration Fee.

- IDMS Run Unit - An IDMS run unit is an online or batch request to access data managed by the IDMS data base system.

- Laser Feet, Duplex Printing and Lines Printed - Print is based on lines printed (impact) or feet printed (laser/duplex) from the SDC mainframe printers.

- Job Costs - These are costs associated with backup, maintenance and monitoring of systems that are required to provide customer services. These costs are applied to the appropriate type of service.

- Tivoli Storage Management (TSM) – Is an IBM software product that is used by customers to backup their servers and desktops. Cost to customers is based on how much backup storage they occupy.

- VM (Virtual Machine) – A Virtual Machine is a technique using specialized software to combine images of multiple servers on a single machine.

Explanation of Terms Continued

- SA N (Storage Area Network)- Disk Storage used by the Open System environment.

- Server Support – Server Support encompasses the many tasks of managing a physical server and it's infrastructure.

- CPU Priority Adjustment - CPU Priority Adjustments are based on the batch job priority classes defined by the customers and the time of day for TSO usage. Low priority jobs are billed at 75 percent of the normal CPU billing rate These jobs are processed during the second and third shifts. Class '1' jobs are billed at 65 percent of the normal CPU billing rate. These jobs are processed during weekends and holidays. TSO CPU, FOCUS CPU, and Roscoe CPU usag during non-prime hours (5 p.m. to 7 a.m.) is billed at 75 percent of normal CPU billing rate.

FY09 State Data Center
Budget Summary

$1,899,202
FICA, Pension and Insurance
9%

$4,748,004
Personal Service
22%

$10,750
Transfer
0%

$14,959,519
Expense and Equipment
69%
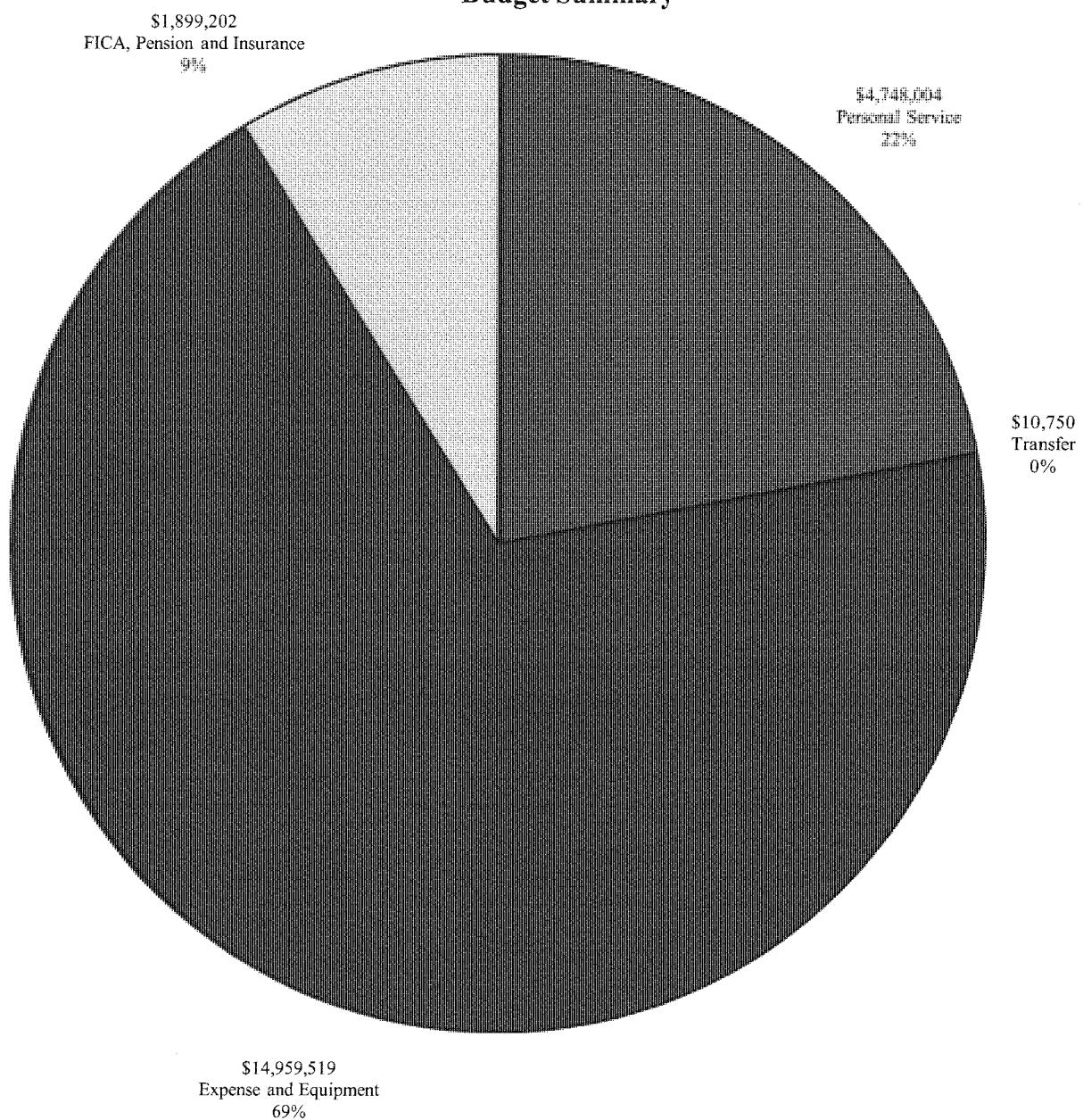
FY10 Budget Summary
State Data Center

	Revolving Fund
Personal Service	$4,670,514
Expense and Equipment	$16,661,470
Transfers	$10,750
FICA, Pension and Insurance	$1,868,206
Total FY09 Budgeted Costs	$23,210,940

FY09 State Data Center
Object Code Allocations

$1,412,261
General Support Expense
6%

$385,750
Expendable Supplies
2%

$6,647,206
Personal Services/Fringe
31%

$8,976,708
Software
41%

$4,338,089
Hardware
20%
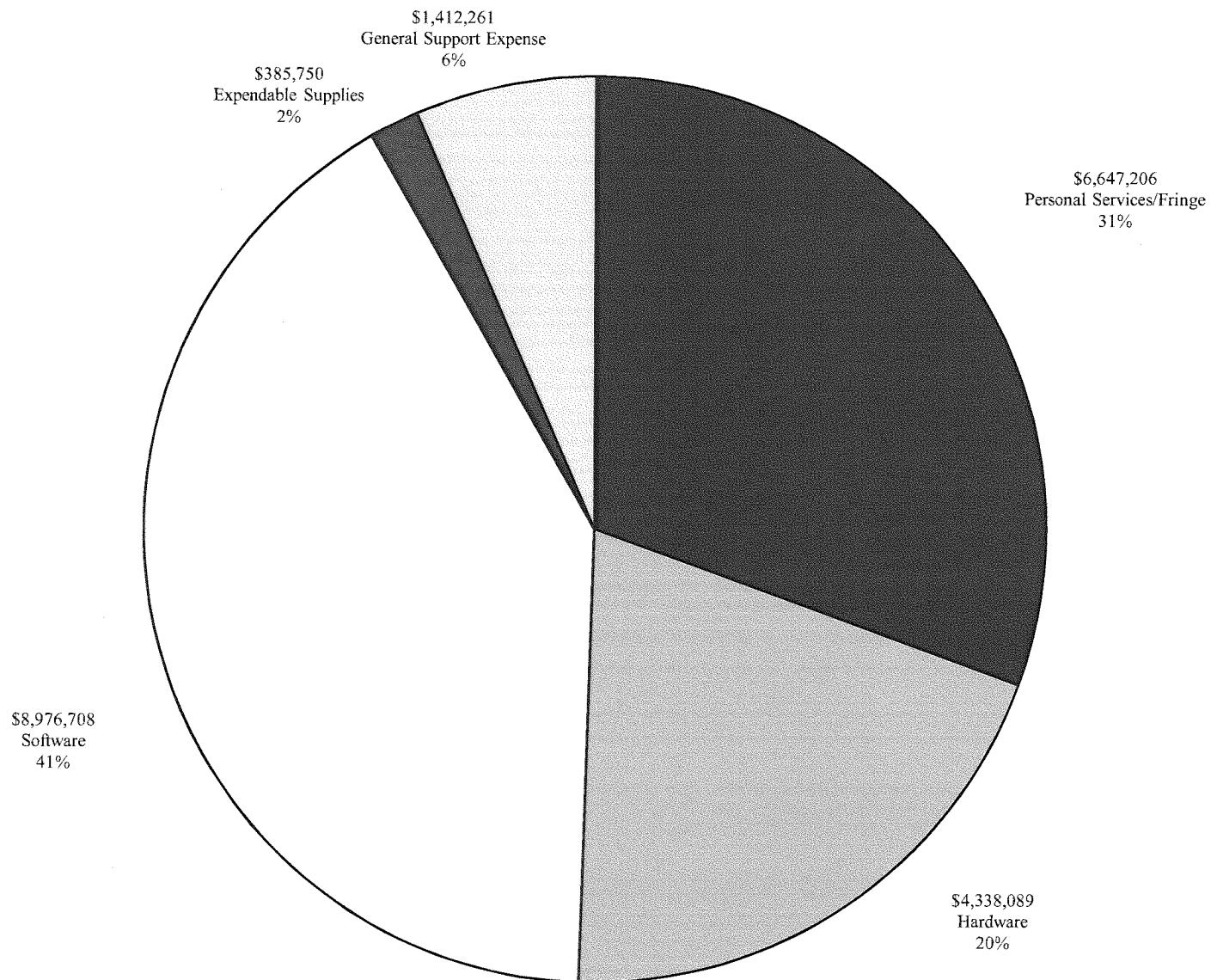
FY09 State Data Center
Personnel Allocation

$748,153
Administrative
Personnel - 10.87 FTE
11%

$1,951,862 Operations
Personnel - 35.30 FTE
29%

$3,947,191
Technical Support
Personnel - 48.25 FTE
60%
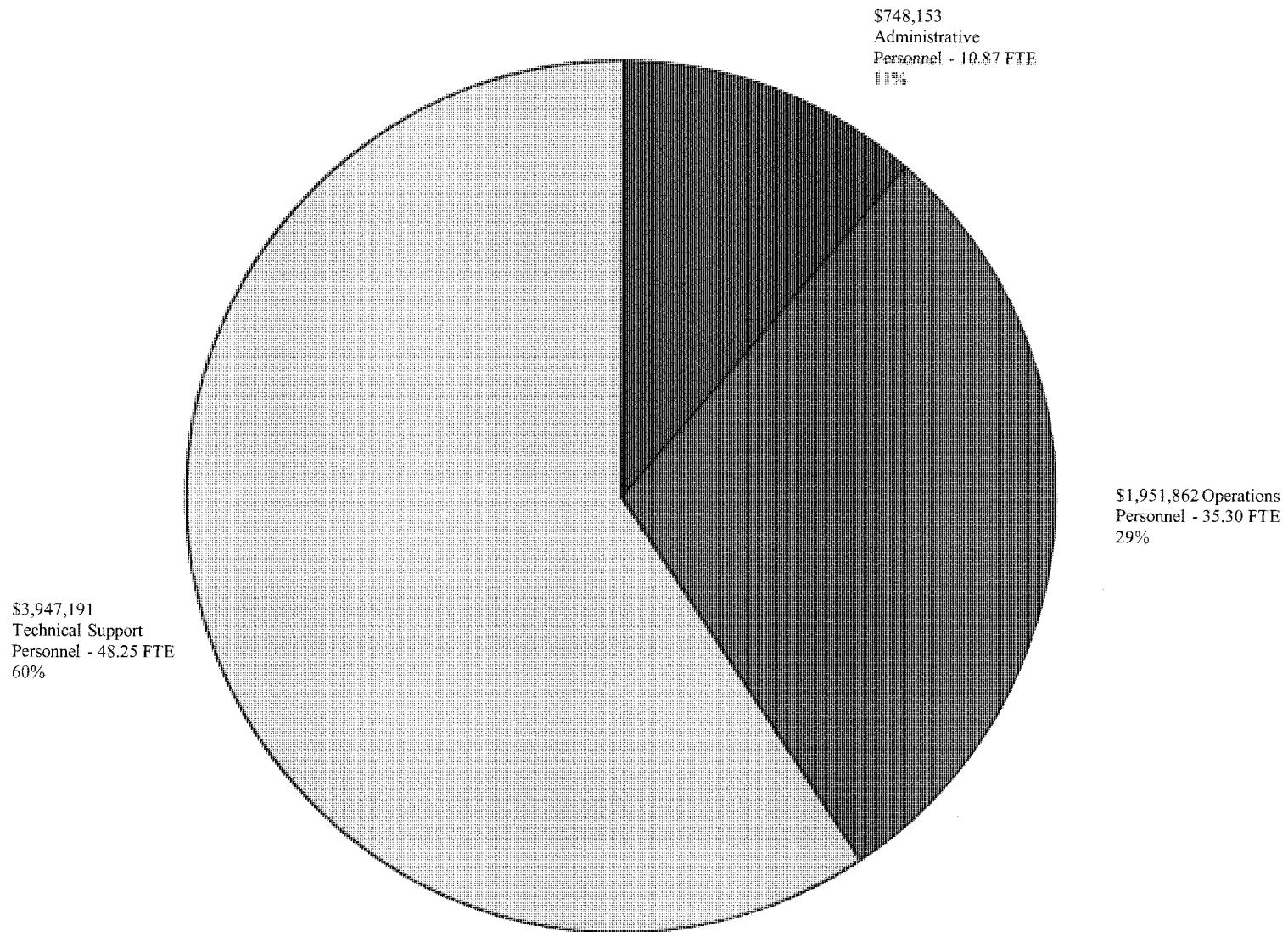
State Data Center
Cost Allocation Plan
Fiscal Year 2010

FY10 Budget Detail
State Data Center

Item Number	Description	$ FY09 CAP	$ FY10 CAP
	Personnel		
	Administrative Personnel		
1	Accounting Analyst III (.125 FTE)	6,966	6,966
2	Accounting Specialist I (.25 FTE)	0	10,626
3	Accounting Specialist II (.25 FTE)	0	11,562
4	Accounting Specialist III	38,441	38,441
5	Administrative Office Support Assistant (.25 FTE)	6,344	6,344
6	Administrative Office Support Assistant (.25 FTE)	6,943	6,943
7	Administrative Sr. Office Support Assistant (.29 FTE)	31,026	10,242
8	CIO (.29 FTE)	34,985	34,985
9	Computer Information Technology Specialist I (.29 FTE)	14,762	16,141
10	Computer Information Technology Specialist II (.29 FTE)	16,449	16,449
11	Computer Information Technology Specialist III (.29 FTE)	17,486	17,486
12	Computer Information Technology Supervisor II	56,678	56,678
13	Deputy for Administration (.29 FTE)	24,958	24,958
14	Deputy for Infrastructure (.29 FTE)	24,958	24,958
15	Deputy for Operations (.29 FTE)	24,958	26,435
16	Executive I (.25 FTE)	34,343	8,661
17	Executive II (.25 FTE)	10,015	10,015
18	Executive II (.29 FTE)	10,052	10,990
19	Fiscal & Administrative Manager Band 2 (.25 FTE)	14,469	14,469
20	Fiscal & Administrative Manager Band 2 (.25 FTE)	55,448	16,769
21	Miscellaneous Technical (.15 FTE)	0	4,214
22	Office Of Administration Manager Band 2 (.29 FTE)	21,541	21,541
23	Procurement Officer I (.25 FTE)	31,971	11,055
24	Procurement Officer II (.25 FTE)	32,532	12,021
25	Section Manager Div Of Information Services (.29 FTE)	19,071	20,853
26	Special Asstistant Professional (.29 FTE)	0	17,103
	Total Administrative Personnel	**$534,395**	**$456,905**
	Computer Operations Personnel		
1	Computer Information Technologist I	41,680	41,680
2	Computer Information Technologist II	46,999	46,999
3	Computer Information Technologist II	48,964	48,964
4	Computer Information Technologist III	43,142	43,142
5	Computer Information Technologist III	48,964	48,964
6	Computer Information Technologist Trainee\I\II\III	46,031	46,031
7	Computer Information Technologist Trainee\I\II\III	39,170	39,170
8	Computer Information Technologist Trainee\I\II\III	43,984	43,984
9	Computer Information Technologist Trainee\I\II\III	37,023	37,023
10	Computer Information Technology Specialist I	46,999	46,999
11	Computer Information Technology Supervisor I (.30 FTE)	17,713	17,713
12	Computer Operations Supervisor I	45,133	45,133
13	Computer Operations Supervisor I	44,868	44,868
14	Computer Operations Supervisor I	43,142	43,142
15	Computer Operations Supervisor I	46,999	46,999
16	Computer Operations Supervisor I	46,031	46,031
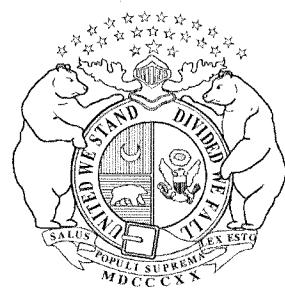
FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
17	Computer Operations Supervisor II	46,031	46,031
18	Computer Operator I	36,349	36,349
19	Computer Operator I	34,326	34,326
20	Computer Operator I	37,063	37,063
21	Computer Operator I	29,164	29,164
22	Computer Operator II	34,988	34,988
23	Computer Operator II	30,273	30,273
24	Computer Operator II	26,259	26,259
25	Computer Operator II	28,139	28,139
26	Computer Operator II	33,122	33,122
27	Computer Operator III	30,820	30,820
28	Computer Operator III	35,634	35,634
29	Computer Operator III	44,868	44,868
30	Computer Operator III	43,142	43,142
31	Computer Operator III	29,611	29,611
32	Computer Operator Trainee	26,680	26,680
33	Computer Operator Trainee	22,231	22,231
34	Computer Operator Trainee	25,810	25,810
35	EDP Scheduler	32,532	32,532
36	Manager of Operations	60,304	60,304
	Operations Overtime	20,000	20,000
	Total Computer Operations Personnel	**$1,394,187**	**$1,394,187**
	Technical Support Personnel		
1	Computer Information Technologist I	35,634	35,634
2	Computer Information Technologist I (.75 FTE)	9,382	24,431
3	Computer Information Technologist II	48,964	48,964
4	Computer Information Technologist II	0	47,184
5	Computer Information Technologist II	37,725	37,725
6	Computer Information Technologist II	46,999	46,999
7	Computer Information Technologist III	58,970	58,970
8	Computer Information Technologist III	40,756	40,756
9	Computer Information Technologist III	43,322	43,322
10	Computer Information Technology Manager I	67,079	67,079
11	Computer Information Technology Specialist I	52,038	52,038
12	Computer Information Technology Specialist I	46,999	46,999
13	Computer Information Technology Specialist I	62,914	62,914
14	Computer Information Technology Specialist I	49,932	49,932
15	Computer Information Technology Specialist I	65,693	65,693
16	Computer Information Technology Specialist I	50,070	50,070
17	Computer Information Technology Specialist I	73,103	73,103
18	Computer Information Technology Specialist I	53,174	53,174
19	Computer Information Technology Specialist I	53,174	53,174
20	Computer Information Technology Specialist I	55,448	55,448
21	Computer Information Technology Specialist I	59,041	59,041
22	Computer Information Technology Specialist I	51,153	51,153

FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
23	Computer Information Technology Specialist I	51,013	51,013
24	Computer Information Technology Specialist I	61,553	61,553
25	Computer Information Technology Specialist I	45,795	45,795
26	Computer Information Technology Specialist I	54,283	54,283
27	Computer Information Technology Specialist I	62,914	62,914
28	Computer Information Technology Specialist I	60,304	60,304
29	Computer Information Technology Specialist I	55,448	55,448
30	Computer Information Technology Specialist I	60,304	60,304
31	Computer Information Technology Specialist I	62,914	62,914
32	Computer Information Technology Specialist I	55,448	55,448
33	Computer Information Technology Specialist I (.5 FTE)	61,553	30,776
34	Computer Information Technology Specialist I (.5 FTE)	62,914	31,457
35	Computer Information Technology Specialist I (.5 FTE)	34,972	34,972
36	Computer Information Technology Specialist II	54,283	54,283
37	Computer Information Technology Specialist II	67,079	67,079
38	Computer Information Technology Specialist II	59,041	59,041
39	Computer Information Technology Specialist II	67,097	67,097
40	Computer Information Technology Specialist II	71,602	71,602
41	Computer Information Technology Specialist II	64,276	64,276
42	Computer Information Technology Specialist II	59,339	59,339
43	Computer Information Technology Specialist III	70,058	70,058
44	Computer Information Technology Specialist III	74,787	74,787
45	Computer Information Technology Specialist III	62,914	62,914
46	Computer Information Technology Specialist III	67,097	67,097
47	Computer Information Technology Supervisor I	55,397	55,397
48	Computer Information Technology Supervisor II	67,097	67,097
49	Computer Information Technology Supervisor II	68,584	68,584
50	Director of State Data Center	74,787	74,787
	Technical Support Overtime	45,000	45,000
	Total Technical Support Personnel	**$2,819,422**	**$2,819,422**
	Total Personnel	**$4,748,004**	**$4,670,514**
	Total Fringe Benefits	**$1,899,202**	**$1,868,206**
	Total Personnel and Fringe Benefits	**$6,647,206**	**$6,538,720**

Normalized Salary for Computer Operations Personnel $1,394,187 / 35.3 = $39,495

Normalized Salary for Technical Support Personnel $2,819,422 / 48.25 = $58,434

Hardware Lease

101	ATL Upgrade	300,000	0
103	CPU	1,383,002	1,429,523
104	CPU Annual Growth Upgrades	300,000	300,000
105	DASD	0	0
106	DASD Growth	330,400	330,400

FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
107	External Coupling Facility	121,140	70,665
111	High Density Tape Drive (VTSM) Growth	50,000	50,000
113	SAN DASD	90,000	180,000
114	VSM Upgrade	135,000	135,000
115	VSM Upgrade (FY08 Carry Over)	142,539	0
116	InfoPrint 4000 Upgrade	0	400,000
	Total Hardware Lease	**$2,852,081**	**$2,895,588**
General Support Expense			
203	Automatic Tape Library	0	0
204	CPU	12,099	395,964
205	DASD	3,940	9,500
213	Escon Director	33,365	36,664
214	External Coupling Facility	18,924	20,817
216	High Density Tape Drive / Escon Drives	76,826	81,530
217	Local Communications Controller	2,414	1,743
219	Modem Enclosure	319	319
222	Print Unwinder/Job Sep/CTS	85,825	85,825
223	Printer Usage	181,000	181,000
224	Printer-Impact	6,000	6,000
225	Printer-Laser	86,967	86,967
227	Remote Communications Controller	9,239	9,724
230	Service Processor	723	723
231	Server and Server Storage	93,493	93,493
233	GTX Qualifier Maintenance	1,495	0
234	Tape Unit	99,671	106,383
236	FICON Directors	44,291	0
237	Virtual Tape	0	0
239	Batteries/UPS Maintenance	25,159	36,071
240	Generator Maintenance	5,815	6,397
241	Console Support Controller	1,229	1,229
242	Servers - Maintenance Renewals	20,363	26,875
	Total General Support Expense	**$809,157**	**$1,187,224**
Software Lease			
301	ACF/NCP	10,380	10,380
302	ACF/SSP	16,212	17,352
303	Amdahl TDMF Data Mover	18,442	20,286
304	ASF V3 Base plus Document Writing	19,752	21,132
305	BMC Mainview	87,012	76,000
307	CICS/TS V5	896,520	941,934
308	COBOL for OS/390 & VM Alt	112,692	116,796
309	MacKinney Software	6,495	6,495
310	DCF Base	23,760	25,428
313	DSF/DSS/HSM OS/390 V2	126,564	130,164
318	HSM Fast Audit Software	4,950	5,405
319	IBM Websphere App Svr V5 (WAS for z/OS)	18,400	32,849

FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
321	Interactive Output Facility (IOF)	5,733	6,020
324	WebSphere MQ for Z/OS	255,264	312,972
326	Network Tuning Monitor	5,676	5,676
328	OGL/370 V1	4,440	4,752
329	OS/390 Version 2	1,812,312	1,900,314
330	AFP Toolbox for MVS	6,660	6,876
331	PL/1 Alternate Function	112,692	120,396
332	PSF/MVS	20,748	20,748
333	SDF II MVS	23,208	24,828
335	NetView	226,680	233,934
336	Tivoli Storage Management	31,164	0
338	DB2 for Z/OS V9	774,360	812,496
341	UDB - DB2 Utilities Suite	23,087	26,865
343	Antivirus For Exchange	95,040	95,040
	Total Software Lease	**$4,738,243**	**$4,975,138**
Software Maintenance			
401	Blade Center Software Maintenance	94,779	94,779
402	Box Score / Capacity Planning	3,000	3,000
403	CA All Fusion	30,672	30,672
404	CA Intertest W/XA-ESA-Batch	61,448	70,561
405	CA Intertest W/XA-ESA-CICS	84,855	97,439
406	CA Librarian	138,327	158,841
408	CA Restart/Recover (CA11)	44,632	51,252
409	CA Roscoe	37,096	42,597
410	CA Scheduling Package (CA7)	131,630	151,150
411	CA TMS (CA1)	49,146	56,435
412	CA UNIPAK	1,197,760	1,375,384
413	IBM Tivoli Omegamon DE V3	32,236	35,460
414	IBM Tivoli Omegamon XE CICS V3	62,775	69,053
415	CL/Supersession for z/OS	63,907	70,298
416	IBM Tivoli Omegamon XE DB2 V4	58,251	64,076
417	IBM Tivoli Omegamon XE z/OS V2	80,874	88,961
418	Catalog Recovery Software	18,923	19,812
419	DB2 Connect	28,837	28,200
420	Allen System Group Job Scan/Docu Text	28,942	36,277
421	Document Management Systems (MOBIUS)	82,533	77,729
422	Dumpmaster MVS	82,189	95,144
423	Group 1 Software MailStream Plus	7,659	8,042
424	Group 1 Software Zip+4 (Code-1 Plus)	10,723	11,260
425	IBI FOCUS	525,000	525,000
427	GWI	0	0
428	Tivoli WAS\ND	48,000	48,000
429	Insync MVS	70,375	77,589
430	IPSwitch Renewal	0	5,000
431	Application Time Facility (Tic Toc)	5,715	5,715

FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
433	LOTUS Domino V6	13,886	13,886
434	Connect:Direct	0	10,000
435	Merrill Consultants MXG	3,000	3,000
436	MVS Quick Reference	29,524	29,524
437	Microsoft Premiere Support	42,480	92,397
439	Office Path/TSO & SNADS	14,945	14,945
440	Platinum DB2 Tools	278,092	319,332
441	RevealNet Reveal for DB2	2,760	2,760
443	SAS Base	153,050	153,050
444	SAS/ STAT	96,780	96,780
445	SAS/ACCESS	96,780	96,780
447	SAS/ETS	48,390	48,390
452	SI SyncSort	17,040	20,557
454	SPC Systems - COBOL Report Writer Precompiler	2,526	2,583
457	Storage Tech ExPert Library Manager	4,824	4,824
458	Storage Tech Host Software Component	8,700	8,700
460	Tivoli Storage Management	0	18,000
463	Vanguard Security Reporter	57,879	45,580
464	DB2 Buffer Pool Tool	23,358	23,358
465	GWI - Technical Support	3,000	3,000
466	BMC Event Manager	38,710	15,000
467	IBM Tivoli CAM WebSphere	3,111	0
471	Security Software	2,008	2,008
472	SDI TN3270 Emulation	9,491	9,491
473	UDB-DB2 Utilities Suite Maintenance	23,220	23,220
474	Server Software - Maintenance Renewals	31,323	60,479
475	GSF STEPLIB/LLIBEF	3,000	3,000
	Total Software Maintenance	**$4,088,161**	**$4,518,370**
Hardware Purchase			
503	Blade Center Hardware Purchase	340,367	340,367
504	SAN - New/Replacement Purchases	15,300	201,600
507	Server Storage Upgrades	0	0
509	Tools for Staff	38,000	38,000
510	Servers - New/Replacement Purchases	100,000	211,000
511	TSM Hardware Purchase	15,800	275,800
513	Stralfor's Cutter/Trimmer/Stacker Replacement	150,000	0
514	VM Hardware Purchase	17,384	62,384
	Total Hardware Purchase	**$676,851**	**$1,129,151**
Software Purchase			
602	SDC LAN	7,500	7,500
603	Software Upgrade	0	0
604	Blade Center Software Purchase	121,200	121,200
605	Server Software - New Purchases	1,927	0
606	TSM Software Purchase	0	0
607	VM Software Purchase	19,677	19,677

FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
	Total Software Purchase	$150,304	$148,377
	Expendable Supplies		
701	Magnetic Tapes & Supplies	50,000	30,000
702	Open System Tapes & Supplies	30,000	30,000
703	Network Supplies	5,000	5,000
704	Paper and Forms	175,000	245,000
705	Paper Storage and Transport Transfer	10,750	10,750
706	Printer Supplies	115,000	115,000
	Total Expendable Supplies	$385,750	$435,750
	General Support Expense		
801	Blade Center Software Maintenance	600	600
802	Consulting Service	65,000	65,000
803	Contracted Personnel	0	0
804	Disaster Recovery	400,000	500,000
805	IBM Global Network(Advantis)	30,000	30,000
806	Internet Access	1,500	1,500
807	IBM Server Support Line	22,994	22,994
808	MAN Connection/ANS Support/RLS Charges	81,000	81,000
811	Office Supplies, Equipment and Maintenance	12,500	12,500
812	Cell Phone	6,000	6,000
813	PDU/FDC	40,000	40,000
814	Postage	2,500	2,500
815	Printing and Binding	3,500	3,500
816	Racks,Cabinets, Furniture & Building Changes	60,000	60,000
817	Reserve for Unplanned Expense	95,000	95,000
818	S390 SoftwarExcel	212,588	212,588
819	Security Services	25,000	25,000
820	Subscriptions & Publications	5,000	5,000
821	Telephone Service and Equipment	57,500	57,500
822	Training & Professional Development	90,000	90,000
823	Travel	27,500	27,500
825	VPN - Access Charge	9,268	9,268
827	Verisign	20,000	20,000
828	UPS For Printers	10,164	0
829	Shredding	1,500	1,500
831	Subscription Support - Group 1 Software Zip+4 (Code-1 Plus)	11,232	11,680
832	Subscription Support - Group 1 MailStream Plus	1,915	1,992
839	UPS Battery Replacement	80,000	0
840	Computer Room Cleaning	40,000	0
	Total General Support Expense	$1,412,261	$1,382,622
	Cost Adjustment		
900	Retained Earnings	-142,539	0
	Total Cost Adjustment	($142,539)	$0

FY10 Budget Detail continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
Total Expense + Equipment:		$14,970,269	$16,672,220
Grand Total		$21,617,475	$23,210,940

FY10 Utilization Estimate Assumptions

The majority of the agency utilization estimates for each of the service categories were based on the 3rd quarter FY08 usage. The 3rd quarter included January, 2009 through March, 2009 data. This was the most recent quarterly data available for completion of the FY10 CAP and is the basis of the FY10 utilization estimates for most agencies. Adjustments to the 3rd quarter data are explained below as well as further explanation of the year to date and current quarter utilization.

Year To Date Utilization: is based on 9 months of actual data (July-08 through Mar-09) annualized. The total utilization for the 9 months is divided by 9 (number of months of data) to equal an average month and then multiplied by 12, for a yearly total. The categories are then increased by the percentages below. Only the Department of Revenue's utilization was estimated using the Year-to-Date data because of its seasonal usage.

Current Quarter Utilization: is based on the most recent quarter (3rd) of actual data annualized. This includes January, February and March, 2009 data. The total utilization for the quarter is divided by 3, (number of months of data) to equal an average month and then multiplied by 12, for a yearly total. The categories are then increased by the percentages below. Agency's FY10 usage was based on the current quarter data except for the Department of Revenue.

Category of Service	Standard Adjustments
CICS Transactions	Flat growth for FY10.
CPU	2% standard growth rate for all agencies.
Data Storage Management (DSM)	5% standard growth rate for all agencies.
DB2	5% standard growth rate for all agencies except Dept. of Revenue and Dept. of Social Services which received a 20% growth factor.
Disk Storage (DASD)	10% standard growth rate for all agencies.
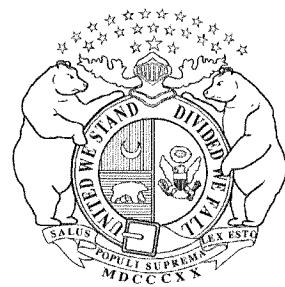
FY10 Utilization Estimate Assumptions Continued

Other Utilization Notes

- Dept. of Revenue is Year To Date Utilization (9 months of actual utilization annualized) as opposed to current quarter.

State Data Center
Cost Allocation Plan
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FY10 Utilization Estimates by Customer

Agency	CICS Transactions	All Fusion Service Units	CPU Service Units
Senate	60,768	0	24,278,570
House of Representatives	186,744	0	197,283,171
Legislative Research	16,800	0	9,441,237
State Courts Administrator	1,473,068	0	644,141,948
Secretary of State	480,992	0	1,083,944,065
Auditor	83,600	0	67,356,953
Treasurer	82,884	0	17,502,648
Attorney General	307,816	0	137,012,468
OA/ITSD Systems & Programming	685,928	746,044,028	15,225,896,200
OA/Missouri Ethics Commission	19,968	0	2,440,744
OA/Depty Commissioner	362,896	0	219,194,529
OA/Accounting	4,371,752	0	4,143,430,954
OA/Budget and Planning	355,520	0	83,245,989
OA/ITSD Production	15,016,404	2,776,420	70,429,610,597
OA/Design and Construction	486,456	0	229,715,070
OA/Personnel	12,754,744	0	2,549,911,376
OA/Purchasing	816,220	0	563,793,526
OA/General Services	2,731,128	0	1,034,369,862
OA/Facilities Management	1,132,112	0	589,655,205
OA/Administrative Hearing Commission	10,296	0	3,852,867
OA/OIT	0	0	0
Dept of Agriculture	475,616	0	86,043,196
Dept of Insurance	540,660	0	761,416,226
Dept of Conservation	998,008	0	538,528,124
Dept of Economic Development	2,702,380	0	2,712,578,636
Dept of Elementary & Secondary ED	2,290,164	0	2,596,289,193
Dept of Higher Education	147,868	0	172,955,755
Dept of Health	48,956,292	0	26,216,165,711
Dept of Transportation	19,431,956	0	4,351,665,717
Dept of Labor & Industrial Relation	158,918,432	3,142,168	51,871,595,252
Dept of Mental Health	11,638,348	0	18,382,237,709
Dept of Natural Resources	6,415,008	4,828	10,875,676,305
Dept of Public Safety	3,156,300	0	1,342,796,167
Missouri State Highway Patrol	614,571,720	218,620,080	136,002,075,304
Kansas City Police Dept	24,881,956	0	1,520,118,477
ReJIS	63,050,392	0	4,072,116,810
Dept of Revenue	136,068,712	0	226,173,546,072
Lottery Commission	193,924	0	42,279,644
State Tax Commission	59,672	0	8,695,089
Highway Reciprocity Commission	0	0	6,895,405
Dept of Social Services	1,383,152,732	9,613,310,340	732,420,025,795
Dept of Corrections	10,518,372	0	3,414,250,330
Others	1,874,328	0	166,483,426
Agency Total :	**2,531,478,936**	**10,583,897,864**	**1,320,990,512,324**
FOCUS Job Costs	0	0	0
CICS Job Costs	0	0	0
CPU Job Costs	0	0	0
DB2 Job Costs	0	0	0
IDMS Job Costs	0	0	0
IEF/COOLGen Job Costs	0	0	0
DSM Job Costs	0	0	0
VM Job Costs	0	0	0
Job Costs :	**0**	**0**	**0**
Grand Total :	**2,531,478,936**	**10,583,897,864**	**1,320,990,512,324**

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FY10 Utilization Estimates by Customer

Agency	Tivoli Storage Management	Data Storage Management	DB2 Service Units
Senate	0	0	24,612,903
House of Representatives	0	0	216,276,287
Legislative Research	0	0	9,134,462
State Courts Administrator	0	1,757	621,822,449
Secretary of State	0	7,743	593,548,393
Auditor	0	81,245	49,015,558
Treasurer	0	1,303	31,163,714
Attorney General	0	0	121,742,750
OA/ITSD Systems & Programming	14,312,394	782,211	4,464,479,074
OA/Missouri Ethics Commission	0	0	4,369,604
OA/Depty Commissioner	0	0	311,423,574
OA/Accounting	0	7,158	3,612,573,359
OA/Budget and Planning	0	0	64,955,159
OA/ITSD Production	0	9,447,456	28,992,384,481
OA/Design and Construction	0	8,145	252,625,922
OA/Personnel	0	910	1,997,340,643
OA/Purchasing	0	19	360,928,268
OA/General Services	0	18,773	1,042,831,490
OA/Facilities Management	1,884,731	2,884	465,329,789
OA/Administrative Hearing Commission	0	0	4,157,782
OA/OIT	0	0	0
Dept of Agriculture	0	0	146,845,671
Dept of Insurance	680,644	4,608	850,301,915
Dept of Conservation	0	0	426,739,022
Dept of Economic Development	0	327,268	732,765,079
Dept of Elementary & Secondary ED	0	4	1,913,502,927
Dept of Higher Education	0	0	133,953,498
Dept of Health	0	601,941	11,320,560,275
Dept of Transportation	0	533	7,185,169,769
Dept of Labor & Industrial Relation	0	3,735,350	9,060,493,302
Dept of Mental Health	25,135,790	3,347,239	16,774,154,435
Dept of Natural Resources	0	743,842	8,403,996,985
Dept of Public Safety	1,288,503	1	1,571,541,733
Missouri State Highway Patrol	0	1,433,785	59,235,818,426
Kansas City Police Dept	0	0	0
ReJIS	130,323	0	0
Dept of Revenue	22,493,234	16,185,188	145,742,320,429
Lottery Commission	0	0	57,522,616
State Tax Commission	0	57	16,484,987
Highway Reciprocity Commission	0	9,762	0
Dept of Social Services	0	23,949,566	676,996,143,587
Dept of Corrections	1,966,446	0	3,766,251,014
Others	0	0	23,243,913
Agency Total :	**67,892,065**	**60,698,750**	**987,598,525,246**
FOCUS Job Costs	0	0	0
CICS Job Costs	0	1,252,858	0
CPU Job Costs	150,621,273	38,311,045	0
DB2 Job Costs	0	2,156,033	0
IDMS Job Costs	0	516,213	0
IEF/COOLGen Job Costs	0	0	0
DSM Job Costs	0	0	0
VM Job Costs	0	0	0
Job Costs :	**150,621,273**	**42,236,149**	**0**
Grand Total :	**218,513,338**	**102,934,899**	**987,598,525,246**

State Data Center
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FY10 Utilization Estimates by Customer

Agency	Direct Access Storage	AD User ID	AD Exchange Mailboxes
Senate	0	0	0
House of Representatives	0	0	0
Legislative Research	0	0	0
State Courts Administrator	4	8	0
Secretary of State	177	0	0
Auditor	235	0	0
Treasurer	23	0	0
Attorney General	0	0	0
OA/ITSD Systems & Programming	259,534	3,168	12,268
OA/Missouri Ethics Commission	0	12	324
OA/Depty Commissioner	0	0	0
OA/Accounting	536	0	0
OA/Budget and Planning	0	0	0
OA/ITSD Production	759,700	0	0
OA/Design and Construction	335	0	0
OA/Personnel	3,017	0	0
OA/Purchasing	15	0	0
OA/General Services	1,225	0	0
OA/Facilities Management	88	204	4,292
OA/Administrative Hearing Commission	0	0	0
OA/OIT	0	0	0
Dept of Agriculture	0	300	3,832
Dept of Insurance	25	536	7,696
Dept of Conservation	2	0	0
Dept of Economic Development	24,120	2,808	9,576
Dept of Elementary & Secondary ED	0	9,124	11,788
Dept of Higher Education	0	440	1,412
Dept of Health	5,786	556	30,648
Dept of Transportation	185	0	0
Dept of Labor & Industrial Relation	142,167	1,164	11,652
Dept of Mental Health	93,999	119,016	95,968
Dept of Natural Resources	7,869	27,196	0
Dept of Public Safety	2	832	16,264
Missouri State Highway Patrol	48,622	0	0
Kansas City Police Dept	0	0	0
ReJIS	0	0	0
Dept of Revenue	981,631	25,095	22,651
Lottery Commission	0	0	0
State Tax Commission	0	0	0
Highway Reciprocity Commission	1,820	0	0
Dept of Social Services	3,057,483	6,660	118,900
Dept of Corrections	0	11,760	139,428
Others	0	0	0
Agency Total :	**5,388,601**	**208,879**	**486,699**
FOCUS Job Costs	0	0	0
CICS Job Costs	28,363	0	0
CPU Job Costs	496,288	0	0
DB2 Job Costs	97,304	0	0
IDMS Job Costs	65,519	0	0
IEF/COOLGen Job Costs	0	0	0
DSM Job Costs	60,225	0	0
VM Job Costs	0	0	0
Job Costs :	**747,698**	**0**	**0**
Grand Total :	**6,136,299**	**208,879**	**486,699**

State Data Center
Cost Allocation Plan
Fiscal Year 2010
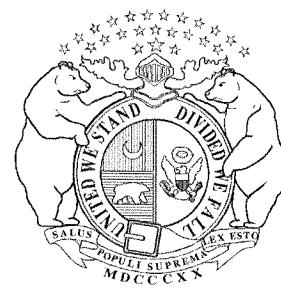
FY10 Utilization Estimates by Customer

Agency	IDMS Run Units	Print (Lines)	Print (Laser)
Senate	0	0	0
House of Representatives	0	0	0
Legislative Research	0	0	0
State Courts Administrator	156,612	0	436
Secretary of State	756	0	0
Auditor	0	0	664
Treasurer	0	0	0
Attorney General	0	0	0
OA/ITSD Systems & Programming	31,924	1,584	26,648
OA/Missouri Ethics Commission	0	0	0
OA/Depty Commissioner	0	0	0
OA/Accounting	0	184,860	34,332
OA/Budget and Planning	0	0	4,876
OA/ITSD Production	1,576	0	906,232
OA/Design and Construction	37,848	0	0
OA/Personnel	6,008	0	8,752
OA/Purchasing	0	1,752	17,660
OA/General Services	7,120	82,008	92,948
OA/Facilities Management	0	0	19,480
OA/Administrative Hearing Commission	0	0	0
OA/OIT	0	0	0
Dept of Agriculture	0	0	0
Dept of Insurance	9,668	0	976
Dept of Conservation	92,964	0	312
Dept of Economic Development	25,336	0	668
Dept of Elementary & Secondary ED	0	0	0
Dept of Higher Education	0	0	600
Dept of Health	81,326,700	202,676	413,496
Dept of Transportation	27,228	0	340
Dept of Labor & Industrial Relation	380,724	0	20,951
Dept of Mental Health	195,108	0	26,244
Dept of Natural Resources	0	0	6,228
Dept of Public Safety	0	0	0
Missouri State Highway Patrol	9,777,024	0	44,776
Kansas City Police Dept	2,503,912	0	0
ReJIS	10,071,956	0	0
Dept of Revenue	145,545,016	3,904,401	16,475,179
Lottery Commission	0	0	0
State Tax Commission	0	0	0
Highway Reciprocity Commission	0	0	0
Dept of Social Services	258,579,824	3,091,156	19,239,710
Dept of Corrections	0	0	0
Others	354,456	0	0
Agency Total :	**509,131,760**	**7,468,437**	**37,341,508**
FOCUS Job Costs	0	0	0
CICS Job Costs	0	0	128
CPU Job Costs	0	18,020	1,508,844
DB2 Job Costs	0	0	0
IDMS Job Costs	0	0	0
IEF/COOLGen Job Costs	0	0	0
DSM Job Costs	0	2,760	289,888
VM Job Costs	0	0	0
Job Costs :	**0**	**20,780**	**1,798,860**
Grand Total :	**509,131,760**	**7,489,217**	**39,140,368**

FY10 Utilization Estimates by Customer

Agency	VM Images	Server Support	SAN Storage
Senate	0	0	0
House of Representatives	0	0	0
Legislative Research	0	0	0
State Courts Administrator	0	0	0
Secretary of State	0	0	0
Auditor	0	0	0
Treasurer	0	0	0
Attorney General	0	0	0
OA/ITSD Systems & Programming	300	60	25,830
OA/Missouri Ethics Commission	0	0	0
OA/Depty Commissioner	0	0	0
OA/Accounting	0	0	0
OA/Budget and Planning	0	0	0
OA/ITSD Production	0	0	0
OA/Design and Construction	0	0	0
OA/Personnel	0	0	0
OA/Purchasing	0	0	0
OA/General Services	0	0	0
OA/Facilities Management	0	0	0
OA/Administrative Hearing Commission	0	0	0
OA/OIT	0	0	0
Dept of Agriculture	0	0	0
Dept of Insurance	0	156	4,800
Dept of Conservation	0	0	0
Dept of Economic Development	0	0	0
Dept of Elementary & Secondary ED	0	0	0
Dept of Higher Education	176	48	20,679
Dept of Health	0	0	0
Dept of Transportation	0	0	0
Dept of Labor & Industrial Relation	0	0	0
Dept of Mental Health	24	0	215,142
Dept of Natural Resources	0	0	0
Dept of Public Safety	36	156	9,360
Missouri State Highway Patrol	0	0	0
Kansas City Police Dept	0	0	0
ReJIS	0	0	0
Dept of Revenue	143	176	43,500
Lottery Commission	0	0	0
State Tax Commission	0	0	0
Highway Reciprocity Commission	0	0	0
Dept of Social Services	0	0	0
Dept of Corrections	92	0	2,540
Others	0	0	0
Agency Total :	**771**	**596**	**321,850**
FOCUS Job Costs	0	0	0
CICS Job Costs	0	0	0
CPU Job Costs	748	1,080	301,491
DB2 Job Costs	0	0	0
IDMS Job Costs	0	0	0
IEF/COOLGen Job Costs	0	0	0
DSM Job Costs	0	0	0
VM Job Costs	0	0	0
Job Costs :	**748**	**1,080**	**301,491**
Grand Total :	**1,519**	**1,676**	**623,341**

FY09 State Data Center
Percent of Total Cost per Rate Category
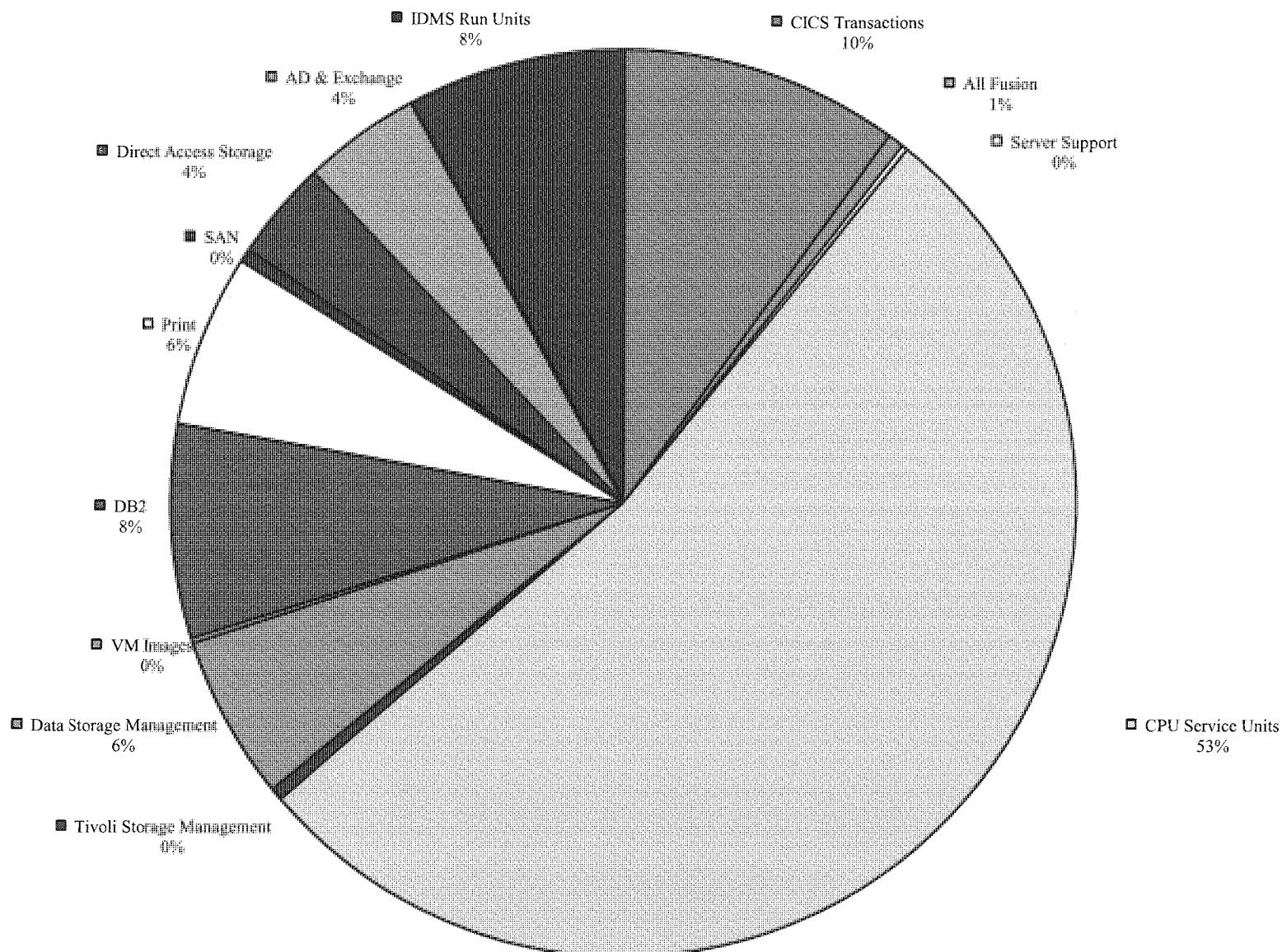
- IDMS Run Units 8%
- CICS Transactions 10%
- AD & Exchange 4%
- All Fusion 1%
- Direct Access Storage 4%
- Server Support 0%
- SAN 0%
- Print 6%
- DB2 8%
- VM Images 0%
- Data Storage Management 6%
- CPU Service Units 53%
- Tivoli Storage Management 0%

State Data Center
Cost Allocation Plan
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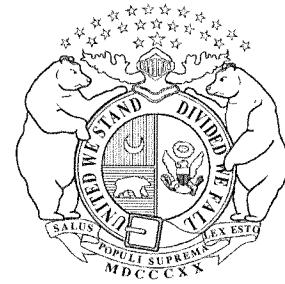
FY10 Billing Rate Derivation
State Data Center

Category #1

Unit of Service:	Lines/Feet Printed
Estimated Utilization:	3,288,626,289

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	207,351	207,351
3	Technical Support Personnel	58,434	58,434
4	Fringe Benefits	106,314	106,314
	Total Personnel	**$372,098**	**$372,098**
116	InfoPrint 4000 Upgrade	0	400,000
	Total Hardware Lease	**$0**	**$400,000**
222	Print Unwinder/Job Sep/CTS	85,825	85,825
223	Printer Usage	181,000	181,000
224	Printer-Impact	6,000	6,000
225	Printer-Laser	86,967	86,967
	Total Hardware Maiutenauce	**$359,792**	**$359,792**
328	OGL/370 V1	4,440	4,752
330	AFP Toolbox for MVS	6,660	6,876
332	PSF/MVS	20,748	20,748
	Total Software Lease	**$31,848**	**$32,376**
513	Stralfor's Cutter/Trimmer/Stacker Replacement	150,000	0
	Total Hardware Purchase	**$150,000**	**$0**
704	Paper and Forms	175,000	245,000
705	Paper Storage and Transport Transfer	10,750	10,750
706	Printer Supplies	115,000	115,000
	Total Expendable Supplies	**$300,750**	**$370,750**
829	Shredding	1,500	1,500
	Total General Support Expense	**$1,500**	**$1,500**

Print Rate Derivation continued

Item Number	Description	S	FY09 CAP	S	FY10 CAP
Total Expense + Equipment:			$843,890		$1,164,418
Total Personnel and Expense + Equipment:			$1,215,988		$1,536,516
Indirect Costs Allocated:			$163,850		$172,257
Total Costs:			$1,379,838		$1,708,773

Rate Calculation:
Total Costs/Utilization

$$\frac{\$1,708,773}{3,288,626,289} \quad x \quad 1,000 \quad = \$0.51960 \quad \text{per 1,000 lines}$$

Rate Calculation Laser Feet Printed:

$$\frac{\text{Impact Rate x 83.83}}{1,000} \quad \$0.5196 \quad x \quad 83.83 \quad / \quad 1,000 \quad = \$0.04356 \quad \text{per foot}$$

Rate Calculation Duplex Printed:

Laser Rate x .80

$$\$0.0436 \quad x \quad .80 \quad = \$0.03485 \quad \text{per foot}$$

State Data Center
Cost Allocation Plan
Fiscal Year 2010

FY10 Billing Rate Derivation
State Data Center

Category #2

Unit of Service:	CPU Service Units
Estimated Utilization:	1,320,990,512,324

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	691,169	691,169
3	Technical Support Personnel	1,227,106	1,168,672
4	Fringe Benefits	767,310	743,937
	Total Personnel	**$2,685,585**	**$2,603,778**
103	CPU	1,383,002	1,429,523
104	CPU Annual Growth Upgrades	300,000	300,000
107	External Coupling Facility	121,140	70,665
	Total Hardware Lease	**$1,804,142**	**$1,800,188**
204	CPU	12,099	395,964
213	Escon Director	33,365	36,664
214	External Coupling Facility	18,924	20,817
217	Local Communications Controller	2,414	1,743
219	Modem Enclosure	319	319
227	Remote Communications Controller	9,239	9,724
230	Service Processor	723	723
241	Console Support Controller	1,229	1,229
	Total Hardware Maintenance	**$78,312**	**$467,183**
301	ACF/NCP	10,380	10,380
302	ACF/SSP	16,212	17,352
304	ASF V3 Base plus Document Writing	19,752	21,132
305	BMC Mainview	87,012	76,000
308	COBOL for OS/390 & VM Alt	112,692	116,796
309	MacKinney Software	6,495	6,495
310	DCF Base	23,760	25,428
319	IBM Websphere App Svr V5 (WAS for z/OS)	18,400	32,849
321	Interactive Output Facility (IOF)	5,733	6,020
326	Network Tuning Monitor	5,676	5,676
329	OS/390 Version 2	1,812,312	1,900,314
331	PL/1 Alternate Function	112,692	120,396
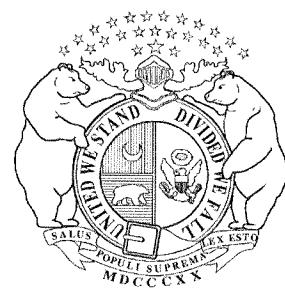
CPU Rate Derivation continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
335	NetView	226,680	233,934
	Total Software Lease	**$2,457,796**	**$2,572,772**
402	Box Score / Capacity Planning	3,000	3,000
404	CA Intertest W/XA-ESA-Batch	61,448	70,561
406	CA Librarian	138,327	158,841
408	CA Restart/Recover (CA11)	44,632	51,252
409	CA Roscoe	37,096	42,597
410	CA Scheduling Package (CA7)	131,630	151,150
413	IBM Tivoli Omegamon DE V3	32,236	35,460
414	IBM Tivoli Omegamon XE CICS V3	62,775	69,053
415	CL/Supersession for z/OS	63,907	70,298
417	IBM Tivoli Omegamon XE z/OS V2	80,874	88,961
418	Catalog Recovery Software	18,923	19,812
420	Allen System Group Job Scan/Docu Text	28,942	36,277
421	Document Management Systems (MOBIUS)	82,533	77,729
422	Dumpmaster MVS	82,189	95,144
423	Group 1 Software MailStream Plus	7,659	8,042
424	Group 1 Software Zip+4 (Code-1 Plus)	10,723	11,260
425	IBI FOCUS	525,000	525,000
429	Insync MVS	70,375	77,589
430	IPSwitch Renewal	0	5,000
431	Application Time Facility (Tic Toc)	5,715	5,715
433	LOTUS Domino V6	13,886	13,886
434	Connect:Direct	0	10,000
435	Merrill Consultants MXG	3,000	3,000
436	MVS Quick Reference	29,524	29,524
443	SAS Base	153,050	153,050
444	SAS/ STAT	96,780	96,780
445	SAS/ACCESS	96,780	96,780
447	SAS/ETS	48,390	48,390
452	SI SyncSort	17,040	20,557
454	SPC Systems - COBOL Report Writer Precompiler	2,526	2,583
463	Vanguard Security Reporter	57,879	45,580
466	BMC Event Manager	38,710	15,000
467	IBM Tivoli CAM WebSphere	3,111	0

CPU Rate Derivation continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
472	SDI TN3270 Emulation	9,491	9,491
475	GSF STEPLIB/LLIBEF	3,000	3,000
	Total Software Maintenance	**$2,061,151**	**$2,150,362**
603	Software Upgrade	0	0
	Total Software Purchase	**$0**	**$0**
703	Network Supplies	5,000	5,000
	Total Expendable Supplies	**$5,000**	**$5,000**
802	Consulting Service	55,250	55,250
803	Contracted Personnel	0	0
804	Disaster Recovery	395,050	495,050
818	S390 SoftwarExcel	212,588	212,588
831	Subscription Support - Group 1 Software Zip+4 (Code-1 Plus)	11,232	11,680
832	Subscription Support - Group 1 MailStream Plus	1,915	1,992
	Total General Support Expense	**$676,035**	**$776,560**

	FY09 CAP	FY10 CAP
Total Expense + Equipment:	**$7,082,436**	**$7,772,065**
Total Personnel and Expense + Equipment:	**$9,768,021**	**$10,375,843**
Indirect Costs Allocated:	**$1,316,208**	**$1,163,222**

Job Costs:

Lines Printed	$9
Data Storage Management	$437,946
Laser Feet Printed	$65,722
Disk Storage	$68,965
Tivoli Storage Management	$307,727
AD	$0
AD - Exchange	$0
SAN	$96,821
Server Support	$58,626
VM	$35,140
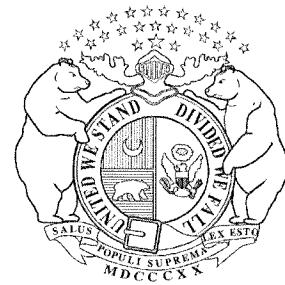
CPU Rate Derivation continued

Item Number	Description	$	FY09 CAP	$	FY10 CAP
Total JobCosts:			$353,534		$1,070,957
Total Costs:			$11,437,763		$12,610,022

Rate Calculation:

Total Costs/Utilization

$$\frac{\$12,610,022}{1,320,990,512,324} \quad x \quad 1,000 \quad = \$0.00955 \quad \text{per 1,000 Service Units}$$

FY10 Billing Rate Derivation
State Data Center

Category #3

Unit of Service:	CICS Transactions
Estimated Utilization:	2,531,478,936

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	118,486	118,486
3	Technical Support Personnel	292,168	292,168
4	Fringe Benefits	164,262	164,262
	Total Personnel	**$574,916**	**$574,916**
307	CICS/TS V5	896,520	941,934
324	WebSphere MQ for Z/OS	255,264	312,972
333	SDF II MVS	23,208	24,828
	Total Software Lease	**$1,174,992**	**$1,279,734**
405	CA Intertest W/XA-ESA-CICS	84,855	97,439
439	Office Path/TSO & SNADS	14,945	14,945
	Total Software Maintenance	**$99,800**	**$112,384**
802	Consulting Service	9,750	9,750
803	Contracted Personnel	0	0
	Total General Support Expense	**$9,750**	**$9,750**

CICS Rate Derivation continued

Item Number	Description	$	FY09 CAP	$	FY10 CAP
Total Expense + Equipment:			$1,284,542		$1,401,868
Total Personnel and Expense + Equipment:			$1,859,458		$1,976,784
Indirect Costs Allocated:			$250,556		$221,615
Job Costs:					
	Lines Printed		$0		
	Data Storage Management		$14,322		
	Laser Feet Printed		$6		
	Disk Storage/Gigabyte Day		$3,941		
Total JobCosts:			$36,485		$18,269
Total Costs:			$2,146,499		$2,216,667

Rate Calculation:

Total Costs/Utilization

$$\frac{\$2,216,667}{2,531,478,936} = \$0.00088 \quad \text{per Transaction}$$
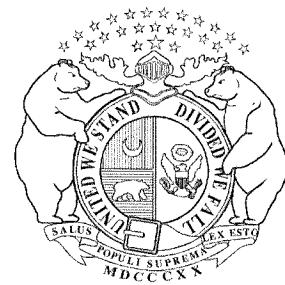
FY10 Billing Rate Derivation
State Data Center

Category #5

Unit of Service:	Data Storage Management/Gigabyte Day
Estimated Utilization:	102,934,899

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	227,098	227,098
3	Technical Support Personnel	160,692	160,692
4	Fringe Benefits	155,116	155,116
	Total Personnel	**$542,907**	**$542,907**
101	ATL Upgrade	300,000	0
111	High Density Tape Drive (VTSM) Growth	50,000	50,000
114	VSM Upgrade	135,000	135,000
115	VSM Upgrade (FY08 Carry Over)	142,539	0
	Total Hardware Lease	**$627,539**	**$185,000**
203	Automatic Tape Library	0	0
216	High Density Tape Drive / Escon Drives	76,826	81,530
233	GTX Qualifier Maintenance	1,495	0
234	Tape Unit	99,671	106,383
237	Virtual Tape	0	0
	Total Hardware Maintenance	**$177,992**	**$187,913**
318	HSM Fast Audit Software	4,950	5,405
336	Tivoli Storage Management	31,164	0
	Total Software Lease	**$36,114**	**$5,405**
411	CA TMS (CA1)	49,146	56,435
457	Storage Tech ExPert Library Manager	4,824	4,824
458	Storage Tech Host Software Component	8,700	8,700
460	Tivoli Storage Management	0	18,000
	Total Software Maintenance	**$62,670**	**$87,959**
701	Magnetic Tapes & Supplies	50,000	30,000
	Total Expendable Supplies	**$50,000**	**$30,000**
900	Retained Earnings	-142,539	0
	Total Cost Adjustment	**($142,539)**	**$0**

DSM Rate Derivation continued

Item Number	Description		$	FY09 CAP	$	FY10 CAP
Total Expense + Equipment:				$811,776		$496,277
Total Personnel and Expense + Equipment:				$1,354,683		$1,039,184
Indirect Costs Allocated:				$182,539		$116,502
Job Costs:						
	Lines Printed			$1		
	Data Storage Management			$0		
	Laser Feet Printed		$12,627			
	Disk Storage/Gigabyte Day		$8,369			
Total JobCosts:				$18,512		$20,997
Total Costs:				$1,555,735		$1,176,683

Rate Calculation:

Total Costs/Utilization

$$\frac{\$1,176,683}{102,934,899} = \$0.01143 \quad \text{per Gigabyte per day}$$

FY10 Billing Rate Derivation
State Data Center

Category #7

Unit of Service:	Mailboxes	
Estimated Utilization:	486,699	AD and Exchange Mailboxes
	208,879	AD User IDs

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	0	0
3	Technical Support Personnel	350,602	350,602
4	Fringe Benefits	140,241	140,241
	Total Personnel	**$490,842**	**$490,842**
242	Servers - Maintenance Renewals	20,363	26,875
	Total Hardware Maintenance	**$20,363**	**$26,875**
343	Antivirus For Exchange	95,040	95,040
	Total Software Lease	**$95,040**	**$95,040**
437	Microsoft Premiere Support	42,480	92,397
474	Server Software - Maintenance Renewals	31,323	60,479
	Total Software Maintenance	**$73,803**	**$152,876**
504	SAN - New/Replacement Purchases	15,300	201,600
510	Servers - New/Replacement Purchases	100,000	211,000
514	VM Hardware Purchase	0	17,908
	Total Hardware Purchase	**$115,300**	**$430,508**
605	Server Software - New Purchases	1,927	0
	Total Software Purchase	**$1,927**	**$0**

	FY09 CAP	FY10 CAP
Total Expense + Equipment:	$306,433	$705,299
Total Personnel and Expense + Equipment:	$797,275	$1,196,141
Indirect Costs Allocated:	$107,430	$134,098
Total Costs:	$904,705	$1,330,239

Rate Calculation AD User ID:

10% Total Costs/Utilization

$$\frac{\$133,024}{208,879} = \$0.63685 \quad \text{Monthly AD User ID Rate}$$

Section E
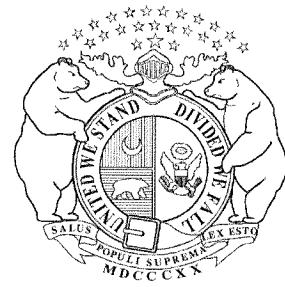
AD - Exchange Rate Derivation continued

Item Number	Description	$	FY09 CAP	$	FY10 CAP

Rate Calculation AD - Exchange Mailbox (Includes AD User ID Rate):

90% Total Costs/Utilization

$$\frac{\$1,197,215}{486,699} = \$2.45987 \quad \text{Monthly AD - Exchange Mailbox Rate}$$

FY10 Billing Rate Derivation
State Data Center

Category #8

Unit of Service: Direct Access Storage Gigabyte/Day
Estimated Utilization: 6,136,299

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	51,344	51,344
3	Technical Support Personnel	146,084	146,084
4	Fringe Benefits	78,971	78,971
	Total Personnel	**$276,399**	**$276,399**
105	DASD	0	0
106	DASD Growth	330,400	330,400
	Total Hardware Lease	**$330,400**	**$330,400**
205	DASD	3,940	9,500
236	FICON Directors	44,291	0
	Total Hardware Maintenance	**$48,231**	**$9,500**
303	Amdahl TDMF Data Mover	18,442	20,286
313	DSF/DSS/HSM OS/390 V2	126,564	130,164
	Total Software Lease	**$145,006**	**$150,450**
Total Expense + Equipment:		**$523,637**	**$490,350**
Total Personnel and Expense + Equipment:		**$800,036**	**$766,749**
Indirect Costs Allocated:		**$107,802**	**$85,959**
Total Costs:		**$907,838**	**$852,709**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$852,709}{6,136,299} = \$0.13896 \quad \text{per Gigabyte per day}$$

FY10 Billing Rate Derivation
State Data Center

Category #10

Unit of Service:	IDMS Run Units
Estimated Utilization:	509,131,760

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	39,495	39,495
3	Technical Support Personnel	160,692	160,692
4	Fringe Benefits	80,075	80,075
	Total Personnel	**$280,263**	**$280,263**
412	CA UNIPAK	1,197,760	1,375,384
	Total Software Maintenance	**$1,197,760**	**$1,375,384**

Total Expense + Equipment:		**$1,197,760**	**$1,375,384**
Total Personnel and Expense + Equipment:		**$1,478,023**	**$1,655,647**
Indirect Costs Allocated:		**$199,159**	**$185,612**

Job Costs:

Lines Printed	$0	
Data Storage Management	$5,901	
Laser Feet Printed	$0	
Disk Storage/Gigabyte Day	$9,105	

Total JobCosts:	**$19,283**	**$15,006**
Total Costs:	**$1,696,464**	**$1,856,265**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$1,856,265}{509,131,760} = \$0.00365 \quad \text{per Run Unit}$$

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Fiscal Year 2010

FY10 Billing Rate Derivation
State Data Center

Category #11

Unit of Service:	**DB2 Service Units**
Estimated Utilization:	**987,598,525,246**

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	0	0
3	Technical Support Personnel	131,476	131,476
4	Fringe Benefits	52,590	52,590
	Total Personnel	**$184,066**	**$184,066**
338	DB2 for Z/OS V9	774,360	812,496
341	UDB - DB2 Utilities Suite	23,087	26,865
	Total Software Lease	**$797,447**	**$839,361**
416	IBM Tivoli Omegamon XE DB2 V4	58,251	64,076
419	DB2 Connect	28,837	28,200
440	Platinum DB2 Tools	278,092	319,332
441	RevealNet Reveal for DB2	2,760	2,760
464	DB2 Buffer Pool Tool	23,358	23,358
473	UDB-DB2 Utilities Suite Maintenance	23,220	23,220
	Total Software Maintenance	**$414,518**	**$460,946**
802	Consulting Service	0	0
	Total General Support Expense	**$0**	**$0**
Total Expense + Equipment:		**$1,211,965**	**$1,300,307**
Total Personnel and Expense + Equipment:		**$1,396,031**	**$1,484,373**
Indirect Costs Allocated:		**$188,110**	**$166,411**

Job Costs:

Data Storage Management	$24,646	
Laser Feet Printed	$0	
Disk Storage/Gigabyte Day	$13,521	

	FY09	FY10
Total JobCosts:	**$66,337**	**$38,168**
Total Costs:	**$1,650,479**	**$1,688,952**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$1,688,952}{987,598,525,246} \times 1,000 = \$0.00171 \text{ per 1,000 Service Units}$$

Section E

FY10 Billing Rate Derivation
State Data Center

Category #14

Unit of Service:	**All Fusion CPU Srvice Units**
Estimated Utilization:	**10,583,897,864**

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	0	0
3	Technical Support Personnel	58,434	58,434
4	Fringe Benefits	23,373	23,373
	Total Personnel	**$81,807**	**$81,807**
403	CA All Fusion	30,672	30,672
	Total Software Maintenance	**$30,672**	**$30,672**
Total Expense + Equipment:		**$30,672**	**$30,672**
Total Personnel and Expense + Equipment:		**$112,479**	**$112,479**
Indirect Costs Allocated:		**$15,156**	**$12,610**

Job Costs:

Lines Printed	$0	
Data Storage Management	$0	
Laser Feet Printed	$0	
Disk Storage/Gigabyte Day	$0	

	$ FY09 CAP	$ FY10 CAP
Total JobCosts:	**$0**	**$0**
Total Costs:	**$127,635**	**$125,089**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$125,089}{10,583,897,864} \quad \times \quad 1,000 \quad = \$0.01182 \quad \text{per 1,000 Service Units}$$
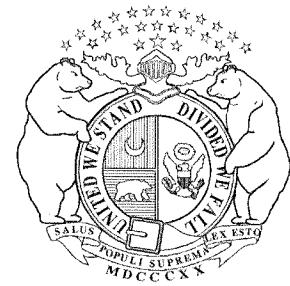
FY10 Billing Rate Derivation
State Data Center

Category #15

Unit of Service:	VM
Estimated Utilization:	1,519

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	0	0
3	Technical Support Personnel	0	0
4	Fringe Benefits	0	0
	Total Personnel	**$0**	**$0**
514	VM Hardware Purchase	17,384	44,476
	Total Hardware Purchase	**$17,384**	**$44,476**
607	VM Software Purchase	19,677	19,677
	Total Software Purchase	**$19,677**	**$19,677**
Total Expense + Equipment:		**$37,061**	**$64,153**
Total Personnel and Expense + Equipment:		**$37,061**	**$64,153**
Indirect Costs Allocated:		**$4,994**	**$7,192**
Job Costs:			
	SAN Storage		$0
Total JobCosts:		**$55**	**$0**
Total Costs:		**$42,110**	**$71,345**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$71,345}{1,519} = \$46.97878 \quad \text{per Image per Month}$$

An Additional charger of $5 per Month extra for every one (1) gb of memory over our standard Configuration.

State Data Center
Cost Allocation Plan
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FY10 Billing Rate Derivation
State Data Center

Category #16

Unit of Service:	SAN
Estimated Utilization:	623,341

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	0	0
3	Technical Support Personnel	0	0
4	Fringe Benefits	0	0
	Total Personnel	**$0**	**$0**
113	SAN DASD	90,000	180,000
	Total Hardware Lease	**$90,000**	**$180,000**
Total Expense + Equipment:		**$90,000**	**$180,000**
Total Personnel and Expense + Equipment:		**$90,000**	**$180,000**
Indirect Costs Allocated:		**$12,127**	**$20,180**
Total Costs:		**$102,127**	**$200,180**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$200,180}{623,341} = \$0.32114 \quad \text{per GB per Month}$$

FY10 Billing Rate Derivation
State Data Center

Category #17

Unit of Service:	Server Support
Estimated Utilization:	**1,676**

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	0	0
3	Technical Support Personnel	29,217	58,434
4	Fringe Benefits	11,687	23,373
	Total Personnel	**$40,904**	**$81,807**
Total Expense + Equipment:		**$0**	**$0**
Total Personnel and Expense + Equipment:		**$40,904**	**$81,807**
Indirect Costs Allocated:		**$5,512**	**$9,171**
Total Costs:		**$46,415**	**$90,978**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$90,978}{1,676} = \$54.28 \text{ per Server per Month}$$

FY10 Billing Rate Derivation
State Data Center

Category #19

Unit of Service:	Tivoli Storage Management
Estimated Utilization:	218,513,338

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
2	Computer Operations Personnel	9,874	9,874
3	Technical Support Personnel	29,217	58,434
4	Fringe Benefits	15,636	27,323
	Total Personnel	**$54,727**	**$95,630**
511	TSM Hardware Purchase	15,800	275,800
	Total Hardware Purchase	**$15,800**	**$275,800**
606	TSM Software Purchase	0	0
	Total Software Purchase	**$0**	**$0**
702	Open System Tapes & Supplies	30,000	30,000
	Total Expendable Supplies	**$30,000**	**$30,000**
Total Expense + Equipment:		**$45,800**	**$305,800**
Total Personnel and Expense + Equipment:		**$100,527**	**$401,430**
Indirect Costs Allocated:		**$13,546**	**$45,004**
Total Costs:		**$114,073**	**$446,434**

Rate Calculation:

Total Costs/Utilization

$$\frac{\$446,434}{218,513,338} = \$0.00204 \quad \text{per Gigabyte per day}$$

FY10 Billing Rate Derivation
State Data Center

Category #20

Indirect Cost Components:

Estimated Cost:

Item Number	Description	$ FY09 CAP	$ FY10 CAP
1	Administrative Personnel	534,395	456,905
2	Computer Operations Personnel	49,369	49,369
3	Technical Support Personnel	175,301	175,301
4	Fringe Benefits	303,626	272,630
	Total Personnel	**$1,062,691**	**$954,205**
231	Server and Server Storage	93,493	93,493
239	Batteries/UPS Maintenance	25,159	36,071
240	Generator Maintenance	5,815	6,397
	Total General Support Expense	**$124,467**	**$135,961**
401	Blade Center Software Maintenance	94,779	94,779
427	GWI	0	0
428	Tivoli WAS\ND	48,000	48,000
465	GWI - Technical Support	3,000	3,000
471	Security Software	2,008	2,008
	Total Software Maintenance	**$147,787**	**$147,787**
503	Blade Center Hardware Purchase	340,367	340,367
507	Server Storage Upgrades	0	0
509	Tools for Staff	38,000	38,000
	Total Hardware Purchase	**$378,367**	**$378,367**
602	SDC LAN	7,500	7,500
604	Blade Center Software Purchase	121,200	121,200
	Total Software Purchase	**$128,700**	**$128,700**
801	Blade Center Software Maintenance	600	600
803	Contracted Personnel	0	0
804	Disaster Recovery	4,950	4,950
805	IBM Global Network(Advantis)	30,000	30,000
806	Internet Access	1,500	1,500
807	IBM Server Support Line	22,994	22,994
808	MAN Connection/ANS Support/RLS Charges	81,000	81,000
811	Office Supplies, Equipment and Maintenance	12,500	12,500
812	Cell Phone	6,000	6,000
813	PDU/FDC	40,000	40,000
814	Postage	2,500	2,500
815	Printing and Binding	3,500	3,500
816	Racks,Cabinets, Furniture & Building Changes	60,000	60,000
817	Reserve for Unplanned Expense	95,000	95,000

Indirect Costs continued

Item Number	Description	$ FY09 CAP	$ FY10 CAP
819	Security Services	25,000	25,000
820	Subscriptions & Publications	5,000	5,000
821	Telephone Service and Equipment	57,500	57,500
822	Training & Professional Development	90,000	90,000
823	Travel	27,500	27,500
825	VPN - Access Charge	9,268	9,268
827	Verisign	20,000	20,000
828	UPS For Printers	10,164	0
839	UPS Battery Replacement	80,000	0
840	Computer Room Cleaning	40,000	0
	Total General Support Expense	**$724,976**	**$594,812**
Total Expense + Equipment:		**$1,504,297**	**$1,385,627**
Total Personnel and Expense + Equipment:		**$2,566,988**	**$2,339,832**

FY09 State Data Center
Estimated Customer Billing
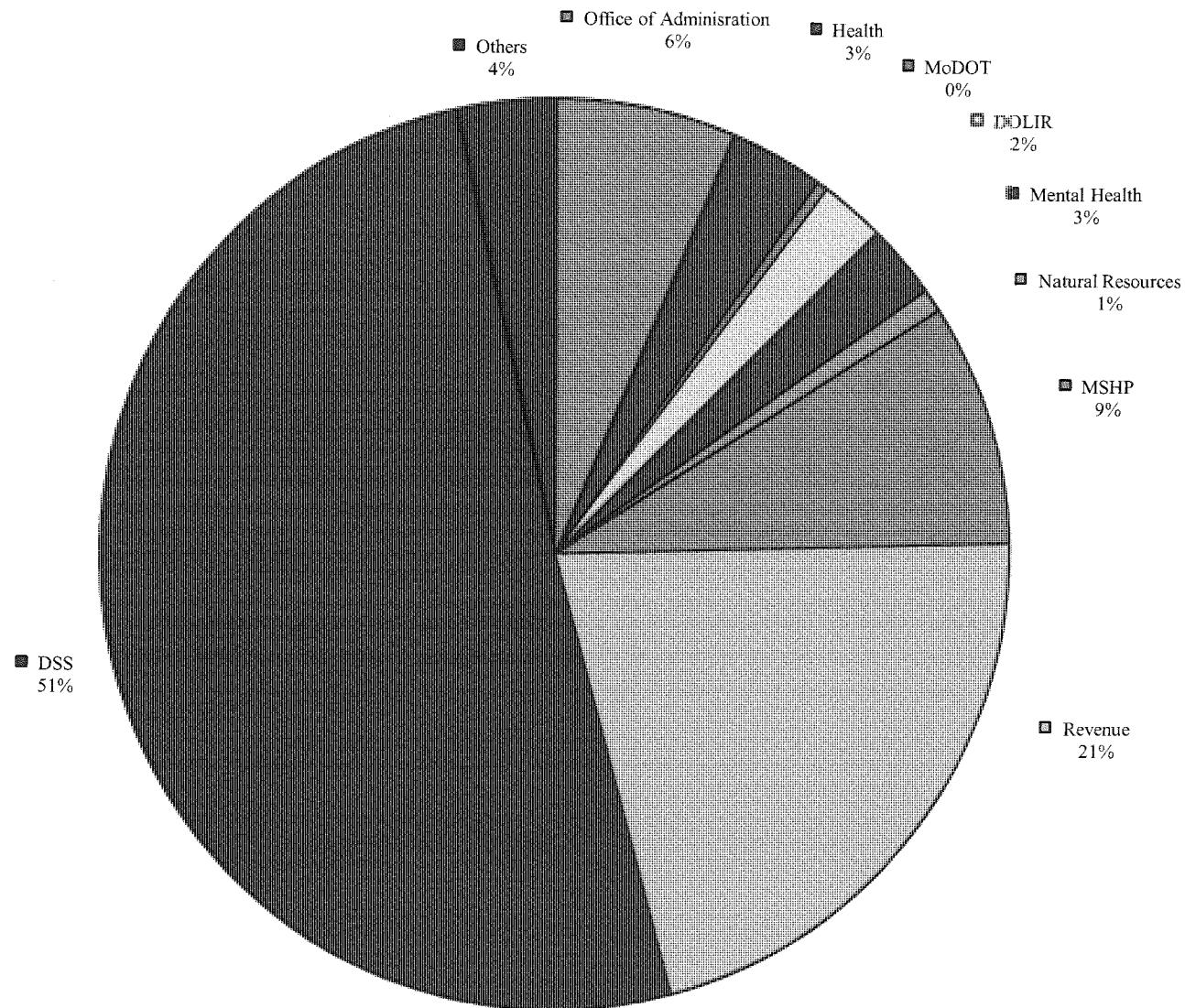
Office of Adminisration
6%

Health
3%

MoDOT
0%

Others
4%

DOLIR
2%

Mental Health
3%

Natural Resources
1%

MSHP
9%

DSS
51%

Revenue
21%

FY10 Cost Estimates by Customer
State Data Center

Agency	CICS Transactions	All Fusion Service Units	CPU Service Units
Senate	$ 53	$ 0	$ 232
House of Representatives	164	0	1,883
Legislative Research	15	0	90
State Courts Administrator	1,290	0	6,149
Secretary of State	421	0	10,347
Auditor	73	0	643
Treasurer	73	0	167
Attorney General	270	0	1,308
OA/ITSD Systems & Programming	601	8,817	145,345
OA/Missouri Ethics Commission	17	0	23
OA/Depty Commissioner	318	0	2,092
OA/Accounting	3,828	0	39,553
OA/Budget and Planning	311	0	795
OA/ITSD Production	13,149	33	672,313
OA/Design and Construction	426	0	2,193
OA/Personnel	11,169	0	24,341
OA/Purchasing	715	0	5,382
OA/General Services	2,391	0	9,874
OA/Facilities Management	991	0	5,629
OA/Administrative Hearing Commission	9	0	37
OA/OIT	0	0	0
Dept of Agriculture	416	0	821
Dept of Insurance	473	0	7,268
Dept of Conservation	874	0	5,141
Dept of Economic Development	2,366	0	25,894
Dept of Elementary & Secondary ED	2,005	0	24,784
Dept of Higher Education	129	0	1,651
Dept of Health	42,868	0	250,256
Dept of Transportation	17,015	0	41,540
Dept of Labor & Industrial Relation	139,156	37	495,160
Dept of Mental Health	10,191	0	175,475
Dept of Natural Resources	5,617	0	103,818
Dept of Public Safety	2,764	0	12,818
Missouri State Highway Patrol	538,144	2,584	1,298,260
Kansas City Police Dept	21,788	0	14,511
ReJIS	55,210	0	38,872
Dept of Revenue	119,147	0	2,159,026
Lottery Commission	170	0	404
State Tax Commission	52	0	83
Highway Reciprocity Commission	0	0	66
Dept of Social Services	1,211,146	113,618	6,991,596
Dept of Corrections	9,210	0	32,592
Others	1,641	0	1,589
Agency Total :	**$2,216,667**	**$125,089**	**$12,610,022**

FY10 Cost Estimates by Customer
State Data Center

Agency		Tivoli Storage Management		Data Storage Management		DB2 Service Units
Senate	$	0	$	0	$	42
House of Representatives		0		0		370
Legislative Research		0		0		16
State Courts Administrator		0		20		1,063
Secretary of State		0		89		1,015
Auditor		0		929		84
Treasurer		0		15		53
Attorney General		0		0		208
OA/ITSD Systems & Programming		29,241		8,942		7,635
OA/Missouri Ethics Commission		0		0		7
OA/Depty Commissioner		0		0		533
OA/Accounting		0		82		6,178
OA/Budget and Planning		0		0		111
OA/ITSD Production		0		107,997		49,582
OA/Design and Construction		0		93		432
OA/Personnel		0		10		3,416
OA/Purchasing		0		0		617
OA/General Services		0		215		1,783
OA/Facilities Management		3,851		33		796
OA/Administrative Hearing Commission		0		0		7
OA/OIT		0		0		0
Dept of Agriculture		0		0		251
Dept of Insurance		1,391		53		1,454
Dept of Conservation		0		0		730
Dept of Economic Development		0		3,741		1,253
Dept of Elementary & Secondary ED		0		0		3,272
Dept of Higher Education		0		0		229
Dept of Health		0		6,881		19,360
Dept of Transportation		0		6		12,288
Dept of Labor & Industrial Relation		0		42,700		15,495
Dept of Mental Health		51,354		38,263		28,686
Dept of Natural Resources		0		8,503		14,372
Dept of Public Safety		2,632		0		2,688
Missouri State Highway Patrol		0		16,390		101,303
Kansas City Police Dept		0		0		0
ReJIS		266		0		0
Dept of Revenue		45,955		185,018		249,243
Lottery Commission		0		0		98
State Tax Commission		0		1		28
Highway Reciprocity Commission		0		112		0
Dept of Social Services		0		273,775		1,157,772
Dept of Corrections		4,018		0		6,441
Others		0		0		40
Agency Total :		**$138,707**		**$693,868**		**$1,688,952**

FY10 Cost Estimates by Customer
State Data Center

Agency	Direct Access Storage	VM Images	IDMS Run Units
Senate	$ 0	$ 0	$ 0
House of Representatives	0	0	0
Legislative Research	0	0	0
State Courts Administrator	1	0	571
Secretary of State	25	0	3
Auditor	33	0	0
Treasurer	3	0	0
Attorney General	0	0	0
OA/ITSD Systems & Programming	36,065	14,094	116
OA/Missouri Ethics Commission	0	0	0
OA/Depty Commissioner	0	0	0
OA/Accounting	74	0	0
OA/Budget and Planning	0	0	0
OA/ITSD Production	105,569	0	6
OA/Design and Construction	47	0	138
OA/Personnel	419	0	22
OA/Purchasing	2	0	0
OA/General Services	170	0	26
OA/Facilities Management	12	0	0
OA/Administrative Hearing Commission	0	0	0
OA/OIT	0	0	0
Dept of Agriculture	0	0	0
Dept of Insurance	3	0	35
Dept of Conservation	0	0	339
Dept of Economic Development	3,352	0	92
Dept of Elementary & Secondary ED	0	0	0
Dept of Higher Education	0	8,268	0
Dept of Health	804	0	296,512
Dept of Transportation	26	0	99
Dept of Labor & Industrial Relation	19,756	0	1,388
Dept of Mental Health	13,062	1,127	711
Dept of Natural Resources	1,093	0	0
Dept of Public Safety	0	1,691	0
Missouri State Highway Patrol	6,757	0	35,646
Kansas City Police Dept	0	0	9,129
ReJIS	0	0	36,722
Dept of Revenue	136,409	6,702	530,649
Lottery Commission	0	0	0
State Tax Commission	0	0	0
Highway Reciprocity Commission	253	0	0
Dept of Social Services	424,872	0	942,767
Dept of Corrections	0	4,322	0
Others	0	0	1,292
Agency Total :	**$748,807**	**$36,205**	**$1,856,265**

FY10 Cost Estimates by Customer
State Data Center

Agency		Print (Lines)		Print (Laser)		AD User ID
Senate	$	0	$	0	$	0
House of Representatives		0		0		0
Legislative Research		0		0		0
State Courts Administrator		0		19		5
Secretary of State		0		0		0
Auditor		0		29		0
Treasurer		0		0		0
Attorney General		0		0		0
OA/ITSD Systems & Programming		1		1,161		2,018
OA/Missouri Ethics Commission		0		0		8
OA/Depty Commissioner		0		0		0
OA/Accounting		96		1,495		0
OA/Budget and Planning		0		212		0
OA/ITSD Production		0		39,474		0
OA/Design and Construction		0		0		0
OA/Personnel		0		381		0
OA/Purchasing		1		769		0
OA/General Services		43		4,049		0
OA/Facilities Management		0		849		130
OA/Administrative Hearing Commission		0		0		0
OA/OIT		0		0		0
Dept of Agriculture		0		0		191
Dept of Insurance		0		43		341
Dept of Conservation		0		14		0
Dept of Economic Development		0		29		1,788
Dept of Elementary & Secondary ED		0		0		5,811
Dept of Higher Education		0		26		280
Dept of Health		105		18,011		354
Dept of Transportation		0		15		0
Dept of Labor & Industrial Relation		0		913		741
Dept of Mental Health		0		1,143		75,795
Dept of Natural Resources		0		271		17,320
Dept of Public Safety		0		0		530
Missouri State Highway Patrol		0		1,950		0
Kansas City Police Dept		0		0		0
ReJIS		0		0		0
Dept of Revenue		2,029		717,628		15,981
Lottery Commission		0		0		0
State Tax Commission		0		0		0
Highway Reciprocity Commission		0		0		0
Dept of Social Services		1,606		838,046		4,241
Dept of Corrections		0		0		7,489
Others		0		0		0
Agency Total :		**$3,881**		**$1,626,527**		**$133,024**

FY10 Cost Estimates by Customer
State Data Center

| Agency	AD Exchange Mailboxes	SAN	Server Support
Senate	$ 0	$ 0	$ 0
House of Representatives	0	0	0
Legislative Research	0	0	0
State Courts Administrator	0	0	0
Secretary of State	0	0	0
Auditor	0	0	0
Treasurer	0	0	0
Attorney General	0	0	0
OA/ITSD Systems & Programming	30,178	8,295	3,257
OA/Missouri Ethics Commission	797	0	0
OA/Depty Commissioner	0	0	0
OA/Accounting	0	0	0
OA/Budget and Planning	0	0	0
OA/ITSD Production	0	0	0
OA/Design and Construction	0	0	0
OA/Personnel	0	0	0
OA/Purchasing	0	0	0
OA/General Services	0	0	0
OA/Facilities Management	10,558	0	0
OA/Administrative Hearing Commission	0	0	0
OA/OIT	0	0	0
Dept of Agriculture	9,426	0	0
Dept of Insurance	18,931	1,541	8,468
Dept of Conservation	0	0	0
Dept of Economic Development	23,556	0	0
Dept of Elementary & Secondary ED	28,997	0	0
Dept of Higher Education	3,473	6,641	2,606
Dept of Health	75,390	0	0
Dept of Transportation	0	0	0
Dept of Labor & Industrial Relation	28,662	0	0
Dept of Mental Health	236,069	69,091	0
Dept of Natural Resources	0	0	0
Dept of Public Safety	40,007	3,006	8,468
Missouri State Highway Patrol	0	0	0
Kansas City Police Dept	0	0	0
ReJIS	0	0	0
Dept of Revenue	55,718	13,969	9,554
Lottery Commission	0	0	0
State Tax Commission	0	0	0
Highway Reciprocity Commission	0	0	0
Dept of Social Services	292,479	0	0
Dept of Corrections	342,975	816	0
Others	0	0	0
Agency Total :	**$1,197,215**	**$103,359**	**$32,353**

Section F

State Data Center
Cost Allocation Plan
Fiscal Year 2010

FY10 Cost Estimates by Customer
State Data Center

Agency	Estimated Billing
Senate	$ 327
House of Representatives	2,417
Legislative Research	120
State Courts Administrator	9,118
Secretary of State	11,899
Auditor	1,790
Treasurer	311
Attorney General	1,786
OA/ITSD Systems & Programming	295,764
OA/Missouri Ethics Commission	853
OA/Depty Commissioner	2,943
OA/Accounting	51,307
OA/Budget and Planning	1,429
OA/ITSD Production	988,122
OA/Design and Construction	3,328
OA/Personnel	39,758
OA/Purchasing	7,486
OA/General Services	18,551
OA/Facilities Management	22,848
OA/Administrative Hearing Commission	53
OA/OIT	0
Dept of Agriculture	11,106
Dept of Insurance	40,003
Dept of Conservation	7,097
Dept of Economic Development	62,072
Dept of Elementary & Secondary ED	64,869
Dept of Higher Education	23,304
Dept of Health	710,543
Dept of Transportation	70,990
Dept of Labor & Industrial Relation	744,008
Dept of Mental Health	700,968
Dept of Natural Resources	150,995
Dept of Public Safety	74,605
Missouri State Highway Patrol	2,001,034
Kansas City Police Dept	45,428
ReJIS	131,070
Dept of Revenue	4,247,029
Lottery Commission	672
State Tax Commission	164
Highway Reciprocity Commission	430
Dept of Social Services	12,251,918
Dept of Corrections	407,863
Others	4,563
Agency Total :	**$23,210,940**
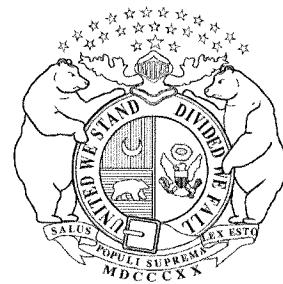
Comparison of Fiscal Year Billing Rates
State Data Center

Category	FY10	FY09	FY08	FY07	FY06
AD & Exchange Mailboxes (Monthly Rate)	2.45987	1.79155	1.99673	0.00000	0.00000
AD User ID (Monthly Rate)	0.63685	0.61351	0.53608	0.00000	0.00000
All Fusion CPU Service Units	0.01182	0.01604	0.01540	0.01721	0.03110
CICS Transactions	0.00088	0.00089	0.00089	0.00090	0.00090
CPU Service Units/1000	0.00955	0.00940	0.01205	0.01485	0.01660
Data Storage Mgmt/GB Day	0.01143	0.02706	0.02661	0.02539	0.02430
DB2 Service Units/1000	0.00171	0.00162	0.00213	0.00294	0.00440
Disk Storage/GB Day	0.13896	0.19689	0.21855	0.23872	0.29850
IBM Global Network(formerly Advantis)	1.10000	1.10000	1.10000	1.10000	1.09000
IDMS Run Units	0.00365	0.00304	0.00141	0.00251	0.00220
Laser Feet Printed	0.04356	0.03820	0.03493	0.03374	0.03320
Laser Feet Printed/Duplex	0.03485	0.03056	0.02794	0.02699	0.02650
Lines (Impact) Printed/1000	0.51960	0.45571	0.41669	0.40249	0.39550
SAN	0.32114	0.30798	0.00000	0.00000	0.00000
Server Support	54.28303	45.50505	0.00000	0.00000	0.00000
Tivoli Storage Management	0.00204	0.00205	0.00110	0.00000	0.00000
VM	46.97878	58.48650	0.00000	18.02111	0.00000

Cost Compare with Percentage of Change

Num.	Category Description	10 Percentage of change	FY10	09 Percentage of change	FY09	08 Percentage of change	FY08	07 Percentage of change	FY07	06 Percentage of change	FY06
1	Laser Feet Printed	14%	0.04356	9%	0.03820	4%	0.03493	2%	0.03374	5%	0.0332
1	Lines (Impact) Printed/1000	14%	0.51960	9%	0.45571	4%	0.41669	2%	0.40249	5%	0.3955
1	Laser Feet Printed/Duplex	14%	0.03485	9%	0.03056	4%	0.02794	2%	0.02699	5%	0.0265
2	CPU Service Units/1000	1%	0.00955	-22%	0.00940	-19%	0.01205	-11%	0.01485	-19%	0.0166
3	CICS Transactions	-2%	0.00088	0%	0.00089	-1%	0.00089	5%	0.00090	-5%	0.0009
5	Data Storage Mgmt/GB Day	-58%	0.01143	2%	0.02706	5%	0.02661	5%	0.02539	-11%	0.0243
7	AD User ID per Month	4%	0.63685	14%	0.61351		0.53608				
7	AD & Exchange Mailbox per Month	37%	2.45987	-10%	1.79155		1.99673				
8	Disk Storage/GB Day	-29%	0.13896	-10%	0.19689	-8%	0.21855	-20%	0.23872	-30%	0.2985
10	IDMS Run Units	20%	0.00365	115%	0.00304	-44%	0.00141	13%	0.00251	6%	0.0022
11	DB2 Service Units/1000	6%	0.00171	-24%	0.00162	-28%	0.00213	-33%	0.00294	-8%	0.0044
12	Microfiche Duplicates	0%	0.00000	0%	0.00000	0%	0.00000	-100%	0.00000	5%	0.0798
12	Microfiche Originals	0%	0.00000	0%	0.00000	0%	0.00000	-100%	0.00000	5%	0.7512
14	All Fusion CPU Service Units/1000	-26%	0.01182	4%	0.01604	-11%	0.01540	-45%	0.01721	-15%	0.0311
15	VM per Image per Month	-20%	46.97882	0%	58.49						
16	SAN per 1GB per Month	4%	0.32114	0%	0.31						
17	Server Support per Server per Month	19%	54.28302	0%	45.51						
18	IBM Global Network(formerly Advantis)	0%	1.10	0%	1.10	0%	1.10	1%	1.10	-3%	1.09
19	Tivoli Storage Mngt/GB Day	-1%	0.00204	87%	0.00205	0%	0.00110				